1990

CENSUS OF POPULATION AND HOUSING

SERIES CPH (3)

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# HOW TO USE THIS CENSUS REPORT

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#### INTRODUCTION

Data from the 1990 census are presented in several different report series. These series are published under the following three subject titles:

- 1. 1990 Census of Population (1990 CP)
- 2. 1990 Census of Housing (1990 CH)
- 3. 1990 Census of Population and Housing (1990 CPH)

The types of data and the geographic areas shown in reports differ from one series to another. In most series, there is one report for each State, the District of Columbia, Puerto Rico, and the Virgin Islands of the United States (Virgin Islands), plus a United States summary report. Some series include reports for American Indian and Alaska Native areas, metropolitan areas, and urbanized areas. See appendix F for detailed information about the various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; other related materials; and sources of assistance.

The data from the 1990 census were derived from a limited number of basic questions asked of the entire population and about every housing unit (referred to as the 100-percent questions), and from additional questions asked of a sample of the population and housing units (referred to as the sample questions). Two primary versions of questionnaires were used: a short form containing only the 100-percent questions and a long form containing both the 100-percent questions and the additional sample questions. Appendix E presents facsimiles of the questionnaire pages and the respondent instructions used to collect the data included in this report. Appendix F lists the subjects that are covered by the 100-percent and sample components of the 1990 census.

Legal provision for this census, which was conducted as of April 1, 1990, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which is codified in Title 13, United States Code.

# HOW TO FIND RACE/HISPANIC ORIGIN DETAIL AND SUBJECT-MATTER DATA

This report includes a table finding guide to assist the user in locating those statistical tables that contain the data that are needed. The table finding guide lists alphabetically, the subjects shown in this report by race groups, Hispanic origin, and White, not of Hispanic origin. To determine which tables in this report show data for a particular topic, find the subject in the left-hand column of the table finding guide and then look across the columns using the headings at the top for specific race groups or persons of Hispanic origin. Below is an example of a table finding guide.

#### **TABLE FINDING GUIDE**

Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number (8.b)ects covered in this report are shown on the left side, and now groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. For definitions and explanations of subject characteristics, see appendix (9)

Subject	Total	White	Binok	American Indian, Esidmo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Ago	- 1	2	3	4	5	6	7
Ancestry	18	-	-	_	_	_	
Class of worker	18	-	_		_		
Court edustment	1	2	3	4	5	8	7
Disability	18	20	22	24	26	26	l so
Educational attainment	17	20	22	24	26	26	30
Family type by presence of own children	1	2	3	i i	8	6	7
Fortility	17	20	22	24	26	28	30
Hispanic origin.	6, 18	20	- 4	- 4	20	-	- ~
			3	-4	5	8	7
Household type and relationship	1	2			27		31
noome in 1989	19	21	23	25	2/	29	31
industry	18	-	-	-	~	~	-
Journey to work	17	20	22	24	26	28	30
Labor force status	18	20	22	24	26	26.	30
Language spoken at home and ability to							
speak English	17	20	22	24	26	28	30
Merkel etekan	1	2	3	4	8	6	7
Means of transportation to work	17	20	22	24	26	26	30
Decupation.	10	21	23	25	27	29	31
Place of birth.	17	20	22	24	28	28	30
Place of work	17	20	22	24	26	28	30
					-	29	31
Poverty status in 1989	19	21	23	25	27	29	an an
Race	8	~		-			
Residence in 1985	17	20	22	24	26	26	30
School enrollment and type of school	17	20	22	24	26	26	30
Sex	1	2	3	4	8	8	7
Jirban, rural, and farm residence (persons)	17	-	-	-	-	-	-
Work status in 1989	18	20	22	24	26	26	30
Vorkers in family in 1989	18	-	40	-	-	-	-
IDUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32	_	_	_	-	_	-
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	36	40	42	44
towehold Income in 1989	32	34	36	36	40	12	44
Olichen facilities	32	34	36	38	40	12	44
Meals included in rent	9	10	11	12	13	14	15
	a	10	11	12	13	14	13
fortgage status and selected monthly owner	33	36	37	30	41	43	- 6
costs				-			15
Persons in unit	9	10	- 11	12	13	14	
Persons per room	9	10	11	12	13	14	18
Plursting facilities	32	34	36	36	40	42	44
Rooms	0	10	11	12	13	14	15
Sewage disposal	32	34	36	38	40	42	44
Cource of water	32	34	36	38	40	42	44
elephone in unit	32	34	36	38	40	42	44
enze	9	10	11	12	13	14	15
Inite in structure	9	10	11	12	13	14	15
Irben, rural, and farm residence thousing units).	32	.0	('	16.		14	
scenoy characteristics	9	40	11			14	15
	- 1	10		12	13		
/ elue	9	10	11	12	13	14	15
ferecies available	32	34	38	36	40	42	44
fear householder moved trito unit	32	34	36	38	40	42	44
Feer structure built	32	34	36	38	40	42	44
LAND AREA	- 1				_	_	

... Not applicable for this report

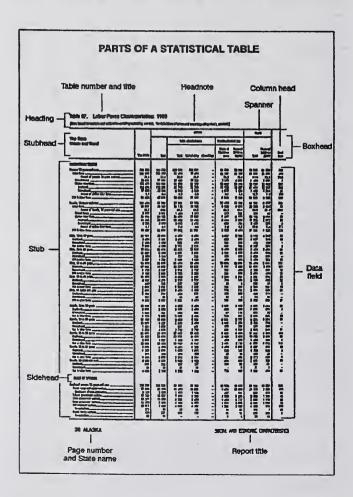
### **HOW TO USE THE STATISTICAL TABLES**

#### Parts of a Statistical Table

The census data included in printed reports are arranged in tables. Each table includes four major parts: (1) heading, (2) boxhead, (3) stub, and (4) data field. A typical census report table is illustrated below.

The heading consists of the table number, title, and headnote. The table number indicates the position of the table within the report, while the title is a brief statement indicating the classification, nature, and time reference of the data presented in the table. The headnote is enclosed in brackets and is located under the title. It contains statements that qualify, explain, or provide information pertaining to the entire table. In some tables showing racial and Hispanic origin groups, the headnote includes information that data are presented only when certain population-size criteria (thresholds) are met. (For more information on thresholds, see the "User Notes" section.)

The boxhead is under the heading. This portion of the table, which contains the individual column heads or captions, describes the data in each vertical column. In the boxhead of many tables, a spanner appears across and above two or more column heads or across two or more lower spanners. The purpose of a spanner is to classify or qualify items below it or separate the table into identifiable blocks in terms of major aspects of the data.



The *stub* is located at the left edge of the table. It includes a listing of line or row captions or descriptions. At the top of the stub is the stubhead. The stubhead is considered to be an extension of the table title and usually shows generic geographic area designations and restrictions.

In the stub, several features are used to help the user better understand the contents of the table. Usually, a block of data lines is preceded by a sidehead. The sidehead, similar to a spanner, describes and classifies the stub entries following it. The use of indentation in a stub indicates the relationship of one data line to another. Indented data lines represent subcategories that in most instances, sum to a total. Occasionally in tables, it is desirable to show one or more single-line subcategories that do not sum to the total. The unit of measure, such as dollars, is shown when it is not clear from the general wording of the data line.

The *data field* is that part of the table that contains the data. It extends from the bottom of the boxhead to the bottom of the table and from the right of the stub to the right-hand edge of the page.

Both geographic and subject-matter terms appear in tables. It is important to read the definitions of the terms used in the tables because census terms often are defined in special ways that reflect the manner in which the questions were asked and the data were tabulated. Definitions of geographic terms are provided in appendix A. Subject-matter terms are defined in appendix B.

### Symbols and Geographic Abbreviations

The following symbols are used in the tables and explanations of subjects covered in this report:

- A dash "-" represents zero, a figure that rounds to less than 0.1, or a percent that rounds to less than 0.1.
- Three dots "..." mean not applicable.
- (NA) means not available.
- The prefix "r" indicates that the count has been revised since publication of 1980 reports or that the area was erroneously omitted or not shown in the correct geographic relationship in the 1980 census reports. This symbol appears only in the 1990 CPH-2, *Population and Housing Unit Counts* reports.
- A dagger "†" next to the name of a geographic area indicates that there has been a geographic change(s) (for example, an annexation or detachment, a new incorporation, or a name change) since the information published for the 1980 census for that area. This symbol appears only in the 1990 CPH-2, Population and Housing Unit Counts reports. The geographic change information for the entities in a State is shown in the "User Notes" section of 1990 CPH-2, Population and Housing

Unit Counts report, for that State. The information for all States appears in the "User Notes" section of the technical documentation for Summary Tape Files 1 and 3.

- A plus sign "+" or a minus sign "-" following a figure denotes that the median falls in the initial or terminal category of an open-ended distribution. (For more information on medians, see the discussion under "Derived Measures" in appendix B.)
- A minus sign "-" preceding a figure denotes decrease.

The following geographic abbreviations are used in the tables and explanations of subjects covered in this report:

- A "(pt.)" next to the name of a geographic area in a hierarchical presentation indicates that the geographic entity is only partially located in the superior geographic entity. For example, a "(pt.)" next to a place name in a county subdivision-place hierarchy indicates that the place is located in more than one county subdivision. (Places also may be "split" by county, congressional district, urban/rural, metropolitan area, voting district, and other geographic boundaries, depending on the presentation.) Other geographic entities also can be "split" by a higher-level entity. The exception is a tabulation block, which is unique within all geographic entities in census products.
- BG is block group.
- · BNA is block numbering area.
- · CDP is census designated place.
- · CMSA is consolidated metropolitan statistical area.
- · MA is metropolitan area.
- · MSA is metropolitan statistical area.
- PMSA is primary metropolitan statistical area.
- TDSA is tribal designated statistical area.
- · TJSA is tribal jurisdiction statistical area.
- unorg. is unorganized territory.
- VTD is voting district.

Census tables often include derived measures such as medians, means, percents, and ratios. More detailed information about derived measures is provided in appendix B.

#### CENSUS TRACT COMPARABILITY TABLES

A listing of all the census tract reports in this series and information on changes in the boundaries of census tracts between 1980 and 1990 for the area covered in this report appear on page IV-1, directly before the statistical tables.

The census tract comparability table shows the 1980 components of 1990 census tracts and 1990 components of 1980 census tracts, as relevant, for: (1) 1980 census tracts that were split into two or more 1990 census tracts; (2) 1980 census tracts that were combined into new 1990 census tracts; (3) 1980 census tracts in areas with new

numbering systems for 1990; and (4) those census tracts with boundary changes between 1980 and 1990 that affected 2.5 percent or more of the population of the census tract.

A census tract will not appear in the comparability tables if: (1) no change occurred between 1980 and 1990; (2) boundary revisions affected fewer than 2.5 percent of the persons and that was the only change that occurred to that census tract; (3) the area has block numbering areas for 1990; or (4) an area where census tracts were defined for the first time in 1990.

#### **USER NOTES**

User notes include corrections, errata, and related explanatory information. They present information about unique characteristics of the report and changes or corrections made too late to be reflected in the text or tables themselves.

#### CONTENTS OF THE APPENDIXES

**Appendix A—**Provides definitions of the types of geographic areas and related information used in census reports.

Appendix B—Contains definitions for the subject-matter items used in census reports, including explanations of derived measures, limitations of the data, and comparability with previous censuses. The subjects are listed alphabetically. In reports that contain both population and housing characteristics, the population characteristics are described first, followed by the explanations of the housing subjects.

**Appendix C—**Provides information on confidentiality of the data, allocations and substitutions, and sources of errors in the data.

Appendix D—Explains the residence rules used in counting the population and housing units, presents a brief overview of data collection operations, and describes processing procedures used to convert data from unedited questionnaires to final 1990 publications and tapes. This appendix also clarifies the procedures used to collect data for persons abroad at the time of the census, where persons on military bases or away at school were counted, how data were collected for persons in institutions, and which citizens of foreign countries were included in the U.S. data.

**Appendix E**—Presents a facsimile of the 1990 census questionnaire pages and the respondent instructions used to collect the data in this report.

Appendix F—Summarizes the 1990 census data products program by describing the information available in printed reports and in other sources, such as microfiche or computer tape; and provides information on where to obtain assistance.

**Appendix G**—Contains maps depicting the geographic areas shown in this report.



## TABLE FINDING GUIDE

### Subjects by Race Groups, Hispanic Origin, and White, Not of Hispanic Origin and Table Number

[Subjects covered in this report are shown on the left side, and race groups, Hispanic origin, and White, not of Hispanic origin are shown at the top. Tables 1 through 15 show 100-percent characteristics. Tables 16 through 45 show sample characteristics. For definitions and explanations of subject characteristics, see appendix B]

Subject	Total	White	Black	American Indian, Eskimo, or Aleut	Asian or Pacific Islander	Hispanic origin (of any race)	White, not of Hispanic origin
POPULATION CHARACTERISTICS							
Age	1	2	3	4	5	6	7
Ancestry	16			•••	•••	***	
Class of worker	18			***	•••		***
Count adjustment	1	2	3	4	5	6	7
Disability	18	20	22	24	26	28	30
Educational attainment.	17	20	22	24	26	28	30
Family type by presence of own children	1	2	3	4	5	6	7
Fertility	1		- 1		26	28	30
	17	20	22	24	20		
Hispanic origin	8, 16						•••
Household type and relationship	1	2	3	4	5	6	7
ncome in 1989	19	21	23	25	27	29	31
ndustry	18			•••	•••		•••
Journey to work	17	20	22	24	26	28	30
_abor force status	18	20	22	24	26	28	30
anguage spoken at home and ability to							
speak English	17	20	22	24	26	28	30
Marital status	1	2	3	4	5	6	7
Means of transportation to work	17	20	22	24	26	28	30
Occupation	18	21	23	25	27	29	31
Place of birth	17	20	22	24	26	28	30
Place of work	17	20	22	24	26	28	30
Poverty status in 1989	19	21	23	25	27	29	31
Race		21	23	20			
Residence in 1985	17					 28	30
		20	22	24	26		
School enrollment and type of school	17	20	22	24	26	28	30
Sex	1	2	3	4	5	6	7
Jrban, rural, and farm residence (persons)	17				***	•••	***
Nork status in 1989	18	20	22	24	26	28	30
Norkers in family in 1989	18	•••		•••	•••		•••
HOUSING CHARACTERISTICS							
Bedrooms	32	34	36	38	40	42	44
Condominium	32				***		***
Contract rent	9	10	11	12	13	14	15
Gross rent	33	35	37	39	41	43	45
House heating fuel	32	34	36	38	40	42	44
Household income in 1989	32	34	36	38	40	42	44
Kitchen facilities	32	34	36	38	40	42	44
Meals included in rent	9	10	11	12	13	14	15
Mortgage status and selected monthly owner	~	10	' '	12	10	17	
costs	33	35	37	39	41	43	45
Persons in unit	9	10	11	12	13	14	15
Persons per room			1			14	15
	9	10	11	12	13		· -
		34	36	38	40	42	44
Plumbing facilities	32			12	13	14	15
Plumbing facilities	9	10	11				
Plumbing facilities	9 32	10 34	36	38	40	42	
Plumbing facilities Rooms Sewage disposal Source of water	9 32 32		36 36	38 38	40	42	44
Plumbing facilities Rooms Sewage disposal Source of water Telephone in unit.	9 32	34	36	38		1	44
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure	9 32 32	34 34	36 36	38 38	40	42	44 44
Plumbing facilities	9 32 32 32	34 34 34	36 36 36	38 38 38	40 40	42 42	44 44 15
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure	9 32 32 32 9	34 34 34 10	36 36 36 11	38 38 38 12	40 40 13	42 42 14	44 44 15 15
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure Jnits in structure	9 32 32 32 9 9	34 34 34 10 10	36 36 36 11	38 38 38 12	40 40 13 13	42 42 14 14	44 44 15 15 15
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure Units in structure Vacancy characteristics	9 32 32 32 9 9	34 34 10 10	36 36 36 11 11 11	38 38 12 12 12	40 40 13 13	42 42 14 14 14	44 44 15 15 15
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure Units in structure Vacancy characteristics Value Vehicles available	9 32 32 32 9 9	34 34 34 10 10 10 10 34	36 36 36 11 11 11 11 36	38 38 38 12 12 12 12 38	40 40 13 13 13 40	42 42 14 14 14 14 42	44 44 15 15 15 15 44
Plumbing facilities Rooms Sewage disposal Source of water Felephone in unit. Fenure Units in structure Vacancy characteristics	9 32 32 32 9 9	34 34 10 10 10	36 36 36 11 11 11	38 38 12 12 12	40 40 13 13 13	42 42 14 14 14	44 44 15 15 15 15

<sup>...</sup> Not applicable for this report.

TABLE FINDING GUIDE



## **USER NOTES**

Additional information concerning this 1990 census product may be available at a later date. If you wish to receive these *User Notes*, contact:

Data User Services Division Customer Services Bureau of the Census Washington, DC 20233 301-763-4100

Questions concerning the content of this report may be directed to:

Housing and Household Economic Statistics Division Bureau of the Census Washington, DC 20233

Population Division Bureau of the Census Washington, DC 20233

### ADDITIONAL DEFINITIONS AND EXPLANA-TIONS OF DATA

#### **GENERAL**

#### **User Note 1**

Age Reporting—Review of detailed 1990 information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age on April 1, 1990. In addition, there may have been a tendency for respondents to round up their age if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in completed months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous

censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the discussion on comparability under "Age" in appendix B.)

#### **User Note 2**

The user should note that there are limitations to many of these data. Please refer to the text provided with this report for further explanations on the limitations of the data.

#### **User Note 3**

This report series (CPH-3) includes 100-percent and sample data for population and housing characteristics. Tables 1 through 8 present data on general population characteristics based on tabulations of 100-percent data and tables 9 through 15 show 100-percent housing data. Tables 16 through 31 show sample data on social and economic characteristics and tables 32 through 45 show sample housing data.

#### **User Note 4**

Persons or householders of Hispanic origin may be of any race. References indicating this information were inadvertently omitted from some tables in this report series.

#### **User Note 5**

Electrostatic-plotter copies of Census Tract/Block Numbering Area (BNA) Outline Maps are no longer sold by the Census Bureau's Customer Services. Printed copies of maps are obtainable through the Superintendent of Documents. The availability of selected products and information on certain services described in appendix F of this report series has changed. For current information about various report series; additional 1990 census data products such as computer tapes, microfiche, and laser disks; reference materials; and sources of assistance, see appendix F in the 1990 CP-2 or CH-2 report series.

#### **User Note 6**

The data shown in selected products for persons enumerated in "visible in street locations" are incorrect and should not be used. Only the 100-percent data shown in

data products, such as Summary Tape Files (STF's) 1 and 2 and in the 1990 CP-1, *General Population Characteristics* State reports should be used for persons enumerated at "visible in street locations."

During "Shelter and Street Night Enumeration," all visible persons on the streets were asked only the basic 100-percent population questions (age, sex, marital status, race, and Hispanic origin).

During census processing of sample data, information from the long-form questionnaire was inadvertently assigned to a very small percentage of the visible in street population.

#### **User Note 7**

The estimated population totals for persons in group quarters, specifically by group quarters type, that are based on census sample tabulations may differ from comparable figures shown in 100-percent tabulations. Such differences result, in part, from sampling variability which occurs because information was obtained from a sample of the population rather than from all persons. Differences also occur because of nonsampling errors which affect the 100-percent and sample data. Examples of nonsampling errors include respondent and enumerator errors, processing errors, and nonresponse.

The 100-percent data are the official counts and should be used as the source for data on group quarters type when the primary focus is on counts of the population in group quarters, especially for small areas such as census tracts/BNA's or blocks. When the group quarters population is shown by characteristics covered only on a sample basis (for example, education, labor force status, income, etc.), the sample figures should be used within the context of the sampling variability associated with them.

For more information on the limitations of 100-percent and sample data for persons in group quarters and the classification of group quarters type, see appendix B. Reasons for the differences between 100-percent and sample totals will be an important focus of post-census research and evaluation.

#### **User Note 8**

Estimated population and housing unit totals based on tabulations from only the sample questionnaires (sample tabulations) may differ from the official counts as tabulated from every census questionnaire (100-percent tabulations). Such differences result, in part, because the sample tabulations are based on information from a sample of households rather than from all households (sampling error). Differences also can occur because the interview situation (length of questionnaire, effect of the interviewer, etc.) and the processing rules differ between the 100-percent and sample tabulations. These types of differences are referred to as nonsampling errors. (For more information on nonsampling error, see appendix C.)

The 100-percent data are the official counts and should be used as the source of information on population and housing items collected on the 100-percent questionnaire, such as age, race, Hispanic origin, number of rooms, and tenure. This is especially appropriate when the primary focus is on counts of the population or housing units for small areas such as census tracts/BNA's, block groups, and for American Indian and Alaska Native areas. For estimates of counts of persons and housing units by characteristics asked only on a sample basis (such as education, labor force status, income, and source of water), the sample estimates should be used within the context of the error associated with them.

Many users are interested in tabulations of items collected on the sample cross-classified by items collected on a 100-percent basis such as age, race, sex, Hispanic origin, and housing units by tenure. Given the way the weights were applied during sample tabulations, generally, there is exact agreement between sample estimates and 100-percent counts for total population and total housing units for most geographic areas. At the State level and higher geographic levels, sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on would be reasonably similar and, in some cases, the same.

At smaller geographic levels, including census tract/BNA, there is still general agreement between 100-percent counts and sample estimates of total population or housing units. At smaller geographic levels, however, there will be expected differences between sample estimates and 100-percent counts for population by age, sex, race, and Hispanic origin and for housing units by tenure, number of rooms and so on. In these cases, users may want to consider using derived measures (such as means and medians) or percent distributions. Whether using absolute numbers or derived measures for small population groups and for a small number of housing units in small geographic areas, users should be cautioned that the sampling error associated with these data may be large.

Even though the differences between sample estimates and 100-percent counts for these categories are generally small, the differences for the American Indian, as well as the Hispanic origin populations, are relatively larger than for other groups. The following provides some explanation for these differences.

State-level sample estimates of the number of American Indians are generally higher than the corresponding 100-percent counts. It appears the differences are primarily the result of proportionately higher reporting of "Cherokee" tribe on sample questionnaires. This phenomenon occurs primarily in off-reservation areas. The reasons for the greater reporting of Cherokee on sample forms are not fully known at this time. The Census Bureau will do research to provide more information on this phenomenon.

For the Hispanic origin population, sample estimates at the State level are generally lower than the corresponding 100-percent counts. The majority of difference is caused by the 100-percent and sample processing of the Hispanic question on the sample questionnaire when the respondent did not mark any response category. When processing the sample, we used written entries in race or Hispanic origin as well as responses to questions only asked on the sample, such as ancestry and place of birth. These procedures led to a lower proportion of persons being assigned as Hispanic in sample processing than were assigned during 100-percent processing. The Census Bureau will evaluate the effectiveness of the 100-percent and sample procedures.

As in previous censuses, the Census Bureau will evaluate the quality of the data and make this information available to data users. In the meanwhile, both 100-percent and sample data serve very important purposes and, therefore, should be used within the limitations of the sampling and nonsampling errors.

#### **User Note 9**

Thresholds and Complementary Thresholds—To show characteristics for a large number of racial and Hispanic groups and to avoid using a large number of pages to show characteristics for small population groups, population thresholds are used in some tables in selected reports. Also, complementary population thresholds are used in some tables to avoid showing largely repetitive data for the

White population and for the White, not of Hispanic origin population. Specifically, complementary thresholds are used to limit the presentation of characteristics for the White population when the population of races other than White is small and for the White, not of Hispanic origin population when the Hispanic origin population is small.

For example, assume that the threshold and complementary threshold are 400 in a table showing data by race and Hispanic origin for counties. The threshold of 400 applies to each group, and in addition, the complementary threshold of 400 applies to White and to White, not of Hispanic origin. The following figure shows how the threshold and complementary threshold for race and Hispanic origin apply for a hypothetical county. (For simplicity, it is assumed that the "Other race" population of the county is zero because characteristics are not shown for the "Other race" population below the State level.

#### **User Note 10**

Thresholds in CPH-3—For this report series, the threshold and complementary threshold of 400 persons used to present characteristics for racial and Hispanic origin groups are applied separately for 100-percent and sample data. Therefore, the geographic coverage may differ between tables showing 100-percent data and tables showing sample data.

Figure. Example of Threshold and Complementary Threshold

Race and Hispanic origin	Population	Characteristics shown	Reason
All persons	14,700	Yes	Threshold does not apply to total population.
White	13,800	Yes	Threshold and complementary threshold apply. There are 400 or more White persons, <i>and</i> there are 400 or more persons of races other than White.
Black	500	Yes	Threshold applies. There are 400 or more Black persons.
American Indian, Eskimo, or Aleut	100	No	Threshold applies. There are fewer than 400 American Indian, Eskimo, or Aleut persons.
Asian or Pacific Islander	300	No	Threshold applies. There are fewer than 400 Asian or Pacific Islander persons.
Hispanic origin (or any race)	300	No	Threshold applies. There are fewer than 400 Hispanic persons.
White, not of Hispanic origin	13,500	No	Threshold and complementary threshold apply. There are 400 or more White, not of Hispanic origin persons, <i>but</i> there are fewer than 400 Hispanic origin persons.



# LIST OF CENSUS TRACT REPORTS

port No.	Area	Report No.	Area	Report No.	Area
1	United States	56	Not Assigned		Buffalo-Niagara Falls, NY CMS
2	Alabama	57	Not Assigned	100A	Buffalo, NY PMSA
3		58		100B	Niagara Falls, NY PMSA
	Alaska		Abilene, TX MSA	1000	Magara Falls, 141 Fillor
4	Arizona	59	Aguadilla, PR MSA	101	Purlington NC MSA
5	Arkansas	60	Albany, GA MSA	101	Burlington, NC MSA
				102	Burlington, VT MSA
6	California	61	Albany-Schenectady-Troy, NY	103	Canton, OH MSA
7	Colorado		MSÁ	104	Casper, WY MSA
8	Connecticut	62	Albuquerque, NM MSA	105	Cedar Rapids, IA MSA
			Alexandria, LA MSA	103	Gedal Hapido, In timo.
9	Delaware	63		106	Champaign-Urbana-Rantoul, IL
10	Not Assigned	64	Allentown-Bethlehem-Easton,	106	MSA
	<b>F</b>		PA-NJ MSA	407	
11	Florida	65	Altoona, PA MSA	107	Charleston, SC MSA
12	Georgia			108	Charleston, WV MSA
13	Hawaii	66	Amarillo, TX MSA	109	Charlotte-Gastonia-Rock Hill,
14	Idaho	67	Anchorage, AK MSA		NC-SC MSA
		68	Anderson, IN MSA	110	Charlottesville, VA MSA
15	Illinois				
4.0	to diama	69	Anderson, SC MSA	111	Chattanooga, TN-GA MSA
16	Indiana	70	Anniston, AL MSA	112	Cheyenne, WY MSA
17	lowa				Obligation Countries Countries
18	Kansas	71	Appleton-Oshkosh-Neenah, WI		Chicago-Gary-Lake County,
19	Kentucky		MSA		IL-IN-WI CMSA:
20	Louisiana	72	Arecibo, PR MSA	113A	Aurora-Elgin, IL PMSA
20	Louisiaria	73	Asheville, NC MSA	113B	Chicago, IL PMSA
21	Maine			113C	Gary-Hammond, IN PMSA
		74	Athens, GA MSA		
22	Maryland	75	Atlanta, GA MSA	113D	Joliet, IL PMSA
23	Massachusetts			113E	Kenosha, WI PMSA
24	Michigan	76	Atlantic City, NJ MSA	113F	Lake County, IL PMSA
25	Minnesota	77	Augusta, GA-SC MSA		•
20	Will in Cooks	78	Austin, TX MSA	114	Chico, CA MSA
26	Mississippi			117	ornoo, or time.
27		79	Bakersfield, CA MSA		Cincinnati-Hamiiton, OH-KY-IN
	Missouri	80	Baltimore, MD MSA		
28	Montana				CMSA:
29	Nebraska	81	Bangor, ME MSA	115A	Cincinnati, OH-KY-IN PMSA
30	Nevada	82	Baton Rouge, LA MSA	115B	Hamilton-Middletown, OH
		83	Battle Creek, MI MSA		PMSA
31	New Hampshire				
32	Not Assigned	84	Beaumont-Port Arthur, TX MSA	116	Clarksville-Hopkinsville, TN-KY
33	New Mexico	85	Bellingham, WA MSA		MSA
34	New York	86	Benton Harbor, MI MSA		Cieveland-Akron-Lorain, OH
35	North Carolina	87	Billings, MT MSA		CMSA:
		88	Biloxi-Gulfport, MS MSA	117A	Akron, OH PMSA
36	North Dakota				
37	Ohio	89	Binghamton, NY MSA	117B	Cleveland, OH PMSA
38	Oklahoma	90	Birmingham, AL MSA	117C	Lorain-Elyria, OH PMSA
39	Oregon		5: 1 10 146:		
		91	Bismarck, ND MSA	118	Colorado Springs, CO MSA
40	Pennsylvania	92	Bloomington, IN MSA	119	Columbia, MO MSA
41	Phodo Island	93	Bloomington-Normal, IL MSA	120	Columbia, SC MSA
	Rhode Island	94	Boise City, ID MSA	121	Columbus, GA-AL MSA
42	South Carolina	3-4	DOISE ON, ID WOR		
43	South Dakota		Roston I awrence Colom	122	Columbus, OH MSA
44	Tennessee		Boston-Lawrence-Salem,	123	Corpus Christi, TX MSA
45	Texas		MA-NH CMSA:	124	Cumberland, MD-WV MSA
-0	10,40	95A	Boston, MA PMSA		
46	Utah	95B	Brockton, MA PMSA		Dallas-Fort Worth, TX CMSA:
47	Vermont	95C	Lawrence-Haverhill, MA-NH	125A	Dallas, TX PMSA
		000	PMSA	125B	Fort Worth-Arlington, TX PMS
48	Virginia	95D	Lowell, MA-NH PMSA	1230	. St. Worth Annigton, TA CWO
49	Washington			126	Danville, VA MSA
50	West Virginia	95E	Nashua, NH PMSA	127	Davenport-Rock Island-
		95F	Salem-Gloucester, MA PMSA	121	Moline, IA-IL MSA
	Wisconsin		D 1	400	
51		96	Bradenton, FL MSA	128	Dayton-Springfield, OH MSA
	Wyoming				
52	Wyoming Puerto Rico	97	Bremerton, WA MSA	129	Daytona Beach, FL MSA
	Puerto Rico Not Assigned	97 98	Bremerton, WA MSA Brownsville-Harlingen, TX MSA	129 130	Daytona Beach, FL MSA Decatur, AL MSA

Report No.	Area	Report No.	Area	Report No.	Area
132A	Denver-Boulder, CO CMSA: Boulder-Longmont, CO PMSA	179 180	Indianapolis, IN MSA Iowa City, IA MSA	230	Midland, TX MSA
132B	Denver, CO PMSA	181	Jackson, MI MSA	001 A	Milwaukee-Racine, WI CMSA:
133	Des Moines, IA MSA	182 183	Jackson, MS MSA Jackson, TN MSA	231A 231B	Milwaukee, WI PMSA Racine, WI PMSA
40.4	Detroit-Ann Arbor, MI CMSA:	184	Jacksonville, FL MSA	232	Minneapolis-St. Paul, MN-WI MSA
134A 134B	Ann Arbor, MI PMSA	185	Jacksonville, NC MSA	233	Mobile, AL MSA
1340	Detroit, MI PMSA	186	Jamestown-Dunkirk, NY MSA	234	Modesto, CA MSA
135	Dothan, AL MSA	187	Janesville-Beloit, WI MSA	235	Monroe, LA MSA
136	Dubuque, IA MSA	188	Johnson City-Kingsport-	236	Montgomery, AL MSA
137 138	Duluth, MN-WI MSA Eau Claire, WI MSA		Bristol, TN-VA MSA	237	Muncie, IN MSA
139	El Paso, TX MSA	189	Johnstown, PA MSA	238	Muskegon, MI MSA
		190 191	Joplin, MO MSA Kalamazoo, MI MSA	239	Naples, FL MSA
140 141	Elkhart-Goshen, IN MSA Elmira, NY MSA			240 241	Nashville, TN MSA
142	Enid, OK MSA	192	Kankakee, IL MSA	241	New Bedford, MA MSA
143	Erie, PA MSA	193 194	Kansas City, MO-KS MSA Killeen-Temple, TX MSA	242	New Haven-Meriden, CT MSA
144	Eugene-Springfield, OR MSA	195	Knoxville, TN MSA	243	New London-Norwich, CT-RI MSA
145	Evansville, IN-KY MSA	196	Kokomo, IN MSA	244	New Orleans, LA MSA
146	Fargo-Moorhead, ND-MN MSA	197	La Crosse, WI MSA		New York-Northern New
147	Fayetteville, NC MSA	198	Lafayette, LA MSA		Jersey-Long Island,
148	Fayetteville-Springdale, AR MSA	199	Lafayette-West Lafayette, IN MSA	0.154	NY-NJ-CT CMSA:
149	Fitchburg-Leominster, MA MSA	200	Lake Charles, LA MSA	245A	Bergen-Passaic, NJ PMSA
150	Flint, MI MSA	201	Lakeland-Winter Haven, FL MSA	245B 245C	Bridgeport-Milford, CT PMSA Danbury, CT PMSA
151	Florence, AL MSA	202	Lancaster, PA MSA	245D	Jersey City, NJ PMSA
152	Florence, SC MSA	203	Lansing-East Lansing, MI MSA	245E	Middlesex-Somerset-
153	Fort Collins-Loveland, CO MSA	204	Laredo, TX MSA		Hunterdon, NJ PMSA
154	Fort Myers-Cape Coral, FL MSA	205	Las Cruces, NM MSA	245F	Monmouth-Ocean, NJ PMSA
155	Fort Pierce, FL MSA	206	Las Vegas, NV MSA	245G 245H	Nassau-Suffolk, NY PMSA New York, NY PMSA
156	Fort Smith, AR-OK MSA	207	Lawrence, KS MSA	2451	Newark, NJ PMSA
157	Fort Walton Beach, FL MSA	208	Lawton, OK MSA	245J	Norwalk, CT PMSA
158 159	Fort Wayne, IN MSA Fresno, CA MSA	209 210	Lewiston-Auburn, ME MSA	245K	Orange County, NY PMSA
	FIESHO, OA MSA	210	Lexington-Fayette, KY MSA Lima, OH MSA	245L	Stamford, CT PMSA
160	Gadsden, AL MSA			246	Norfolk-Virginia Beach-
161 162	Gainesville, FL MSA	212	Lincoln, NE MSA		Newport News, VA MSA
163	Glens Falls, NY MSA Grand Forks, ND MSA	213	Little Rock-North Little Rock, AR MSA	247	Ocala, FL MSA
164	Grand Rapids, MI MSA	214	Longview-Marshall, TX MSA	248 249	Odessa, TX MSA Oklahoma City, OK MSA
405			Las Angeles Anghelm	250	Olympia, WA MSA
165 166	Great Falls, MT MSA Greeley, CO MSA		Los Angeles-Anahelm- Riverside, CA CMSA:	251	
167	Green Bay, WI MSA	215A	Anaheim-Santa Ana, CA PMSA	252	Omaha, NE-IA MSA Orlando, FL MSA
168	Greensboro-Winston-Salem-	215B	Los Angeles-Long Beach, CA	253	Owensboro, KY MSA
400	High Point, NC MSA	215C	PMSA Oxnard-Ventura, CA PMSA	254	Panama City, FL MSA
169	Greenville-Spartanburg, SC MSA	215D	Riverside-San Bernardino, CA	255	Parkersburg-Marietta, WV-OH
170	Hagerstown, MD MSA		PMSA		MSA
171	Harrisburg-Lebanon-Carlisle, PA	216	Louisville, KY-IN MSA	256	Pascagoula, MS MSA
	MSA	217	Lubbock, TX MSA	257 258	Pensacola, FL MSA Peoria, IL MSA
	Hartford-New Britain-	218	Lynchburg, VA MSA	236	reona, il MSA
172A	Middletown, CT CMSA:	219	Macon-Warner Robins, GA MSA		Philadelphia-Wilmington-
172B	Bristol, CT PMSA Hartford, CT PMSA	220	Madison, WI MSA	259A	Trenton, PA-NJ-DĒ-MD CMSA:
172C	Middletown, CT PMSA	221	Manchester, NH MSA	259A 259B	Philadelphia, PA-NJ PMSA Trenton, NJ PMSA
172D	New Britain, CT PMSA	222	Mansfield, OH MSA	259C	Vineland-Millville-Bridgeton, NJ
173	Hickory-Morganton, NC MSA	223 224	Mayagüez, PR MSA McAllen-Edinburg-Mission, TX		PMSA
174	Honolulu, HI MSA	224	MSA	259D	Wilmington, DE-NJ-MD PMSA
175	Houma-Thibodaux, LA MSA	225	Medford, OR MSA	260	Phoenix, AZ MSA
	Houston-Galveston-Brazoria,	226	Melbourne-Titusville-Palm Bay, FL	261	Pine Bluff, AR MSA
	TX CMSA:	227	MSA Memphis, TN-AR-MS MSA		Pittsburgh-Beaver Valley, PA
176A	Brazoria, TX PMSA	228	Merced, CA MSA		CMSA:
176B	Galveston-Texas City, TX PMSA			262A	Beaver County, PA PMSA
176C	Houston, TX PMSA		Miami-Fort Lauderdale, FL CMSA:	262B	Pittsburgh, PA PMSA
177	Huntington-Ashland, WV-KY-OH	229A	Fort Lauderdale-Hollywood-	263	Pittsfield, MA MSA
178	MSA Huntevillo AL MSA		Pompano Beach, FL PMSA		Ponce, PR MSA
170	Huntsville, AL MSA	229B	Miami-Hialeah, FL PMSA	265	Portland, ME MSA

Report No.	Area	Report No.	Area	Report No.	Area
	Portland-Vancouver, OR-WA	292	San Antonio, TX MSA	315	Stockton, CA MSA
	CMSA:	293	San Diego, CA MSA	316	Syracuse, NY MSA
266A	Portland, OR PMSA			317	Tallahassee, FL MSA
266B	Vancouver, WA PMSA		San Francisco-Oakland-San Jose, CA CMSA:		
267	Portsmouth-Dover-Rochester, NH-ME MSA	294A 294B	Oakland, CA PMSA	318	Tampa-St. Petersburg- Clearwater, FL MSA
268	Poughkeepsie, NY MSA		San Francisco, CA PMSA	319	Terre Haute, IN MSA
200		294C 294D	San Jose, CA PMSA Santa Cruz, CA PMSA	320	Texarkana, TX-Texarkana, AR MSA
	Providence-Pawtucket-Fall River, RI-MA CMSA:	294E	Santa Rosa-Petaluma, CA PMSA	321	Toledo, OH MSA
269A	Fall River, MA-RI PMSA	294F	Vallejo-Fairfield-Napa, CA		
269B	Pawtucket-Woonsocket-		PMSA	322	Topeka, KS MSA
2002	Attleboro, RI-MA PMSA			323	Tucson, AZ MSA
269C	Providence, RI PMSA		San Juan-Caguas, PR CMSA:	324	Tulsa, OK MSA
2000	Trovidence, Til Tillor	295A	Caguas, PR PMSA	325	Tuscaloosa, AL MSA
270	Provo-Orem, UT MSA	295B	San Juan, PR PMSA	326	Tyler, TX MSA
271	Pueblo, CO MSA	2000	Curr Souri, Free More	327	Utica-Rome, NY MSA
272		296	Santa Barbara-Santa Maria-	02.	
	Raleigh-Durham, NC MSA	250	Lompoc, CA MSA		
273	Rapid City, SD MSA	297	Santa Fe, NM MSA	328	Victoria, TX MSA
274	Reading, PA MSA	298	Sarasota, FL MSA	329	Visalia-Tulare-Porterville, CA MSA
275	Redding, CA MSA	299	Savannah, GA MSA	330	Waco, TX MSA
276	Reno, NV MSA	300	Scranton-Wilkes-Barre, PA MSA	331	Washington, DC-MD-VA MSA
277	Richland-Kennewick-Pasco, WA MSA		Seattle-Tacoma, WA CMSA:	332	Waterbury, CT MSA
278	Richmond-Petersburg, VA MSA	301A	Seattle, WA PMSA		
279	Roanoke, VA MSA	301B	Tacoma, WA PMSA	333	Waterloo-Cedar Falls, IA MSA
213	Tiodrioke, VA IVISA	50.5	1400.114, 117.11 1110.1	334	Wausau, WI MSA
280	Rochester, MN MSA	302	Sharon, PA MSA	335	West Palm Beach-Boca Raton Delray Beach, FL MSA
281	Rochester, NY MSA	303	Sheboygan, WI MSA	336	Wheeling, WV-OH MSA
282	Rockford, IL MSA	304	Sherman-Denison, TX MSA	337	Wichita, KS MSA
283	Sacramento, CA MSA	305	Shreveport, LA MSA		·
284	Saginaw-Bay City-Midland, MI	306	Sioux City, IA-NE MSA	000	Minhia Falla TV MCA
	MSA			338	Wichita Falls, TX MSA
		307	Sioux Falls, SD MSA	339	Williamsport, PA MSA
285	St. Cloud, MN MSA	308	South Bend-Mishawaka, IN MSA	340	Wilmington, NC MSA
286	St. Joseph, MO MSA	309	Spokane, WA MSA	341	Worcester, MA MSA
287	St. Louis, MO-IL MSA	310	Springfield, IL MSA	342	Yakima, WA MSA
288	Salem, OR MSA	311	Springfield, MO MSA		
289	Salinas-Seaside-Monterey, CA	•		343	York, PA MSA
	MSA	312	Springfield, MA MSA	344	Youngstown-Warren, OH
		313	State College, PA MSA	044	MSA
290	Salt Lake City-Ogden, UT MSA	314	Steubenville-Weirton, OH-WV	345	Yuba City, CA MSA

### Table A. Census Tract Comparability: 1990 to 1980

[Tables list selected census tracts far which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Repart" far further explanation]

990 tract	1980 tract	1990 tract	1980 tract
ANCHORAGE BOROUGH, AK		ANCHORAGE BOROUGH, AK—Can.	
1.01	1 (pt.)		
1.02		17.31	
2.01		17.32	3 (pt.) 17.03 (pt.)
2.02 2.03		18.01	
2.04	2 (pt.)	18.02	
3	3 (pt.)	22.01	22 (pt.)
		22.02	22 (pt.)
	4 (pt.) 5 (pt.)	23.01	
		23.02	
.01		25.01	25 (pt.)
.02	7 (pt.)	25.02	25 (pt.)
.03	3 (pt.)	26.01	26 (pt.)
.01	7 (pt.) 8 (pt.)	26.02	26 (pt.)
.02		27.11	
.01		27.12	27.01 (pt.)
.02		28.11	28.01 (pt.)
1		28.12	
	6 (pt.)	28.13	
6.02	16.02	28.22	
	18 (pt.)	28.23	

### Table B. Census Tract Comparability: 1980 to 1990

[Tables list selected census tracts for which boundaries or identification changed between 1980 and 1990. See text "How to Use This Census Report" for further explanation]

1980 tract	1990 tract	1980 troct	1990 tract				
ANCHORAGE BOROUGH, AK		ANCHORAGE BOROUGH, AK—Con.					
1	1 01 1.02	17.03	17.31				
	2.01 2.02 2.03	18	17.32 (pt.) 16.02 (pt.) 18.01				
	2.04	22	18.02 22.01				
	7.03 (pt.) 17.32 (pt.) 4	23	22.02 23.01 23.02				
i	5 (pt.) 5 (pt.) 11 (pt.)	25	23.03 25.01 25.02				
)	6 11 (pt.)	26	26.01 26.02				
	7.01 7.02 7.03 (pt.)	27.01	26.03 27.11 27.12				
	8.01 8.02 9.01	28.01	28.11 28.12 28.13				
1	9.02 11 (pt.)	28.02	28.21 28.22				
6 02	16.02 (pt.)		28.23				



Table 1. General Characteristics of Persons: 1990

(for definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage	city, Anchorage	Boraugh		
Area	Anchorage, AK MSA	Tatal	Anchorage city	Tract 1.01	Tract 1.02	Tract 2.01	Trac1 2.02	Tract 2.03	Tract 2.04	Tract 3
LAND AREA										
Square kilometers	4 396 9 1 697 6	4 396.9 1 697.6	4 396.9 1 697.6	1 568.5 605.6	153.4 59.2	2.9 1.1	26.8 10.4	14.5 5.6	509.2 1 <b>9</b> 6.6	271 2 104.7
AGE										
All persons	226 338	226 338	226 338	4 218	4 169	2 747	5 425	6 696	2 069	7 979
Inder 5 years	21 499 19 811	21 499 19 811	21 499 19 811	428 484	3 <b>7</b> 6 428	298 277	444 540	628 715	176 200	1 286 847
0 to 14 years	16 396 15 220	16 396 15 220	16 396 15 220	401 282	391 26 <b>7</b>	235 212	581 454	711 553	172 100	486 481
0 to 24 years	17 732 48 608	17 732 48 608	17 732 48 608	130 799	178 769	204 627	269 855	189 1 304	96 441	1 691 2 264
15 to 54 years	43 470 23 247	43 470 23 247	43 470 23 247	1 023 409	834 498	572	1 179 708	1 676	562	810
5 to 64 years 5 to 74 years	12 097 6 008	12 097 6 008	12 097 6 008	167	232	185 86	266	682 176	218 70	10
75 to 84 years	1 876	1 876	1 876	68 23	142 41	40 9	97 27	45 14	29 4	1
and 4 years	8 567	374 8 567	374 8 567	185	13 16 <b>7</b>	2 111	5 182	3 247	67	484
6 years and over	165 628 159 650	165 628	165 628	2 841	2 913	1 890	3 754	4 498	1 503	5 290
1 years and over	149 732	159 650 149 732	159 650 149 <b>73</b> 2	2 724 2 599	2 <b>79</b> 2 2 664	1 813 1 681	3 527 3 344	4 248 4 051	1 457 1 405	5 191 4 532
2 years and over	13 400 11 062	13 400 11 062	13 400 11 062	153 128	308 25 <b>7</b>	98 74	224 1 <b>7</b> 5	102 81	60 46	11
Redian	29.8 109 971	29.8 109 971	29.8 109 971	30.9	31.7	27.5	30.5	30.4	32.5	22.5
Inder 5 years	10 452	10 452	10 452	2 032 198	2 0 <b>56</b> 166	1 343 148	2 638 214	<b>3 284</b> 325	<b>943</b> 86	3 223 651
to 9 years	9 654 7 909	9 654 7 909	9 654 7 909	250 188	219 214	128 104	265 285	347 340	109 95	392 227
5 to 19 years 0 to 24 years	7 207 8 279	7 207 8 279	7 207 8 279	121 68	133 84	102 113	216 124	239 95	49 30	149 489
5 to 34 years	23 994 20 925	23 994 20 925	23 994 20 925	422 479	405 400	327 267	43 <b>7</b> 569	699 809	196 253	944 306
5 to 54 years 5 to 64 years	11 031 5 884	11 031 5 884	11 031 5 884	179	221	86	335	313	84 25	54
5 to 74 years	3 223	3 223	3 223	80 29	106 73	38 24	128 47	81 26	14	1
5 years and over	1 143 270	1 143 270	1 143 270	15 3	2 <b>7</b> 8	5 1	15 3	7	1	1
6 years and over	4 157 80 527	4 157 80 527	4 157	89	81	58	98	134	29	237
8 years and over	77 635	77 635	80 527 77 635	1 360 1 311	1 426 1 357	940 90 <b>7</b>	1 819 1 713	2 202 2 087	645 623	1 927 1 880
O years and over	73 069 7 117	73 069 7 117	73 069 7 117	1 260 75	1 302 159	841 50	1 632 112	2 017 54	5 <b>97</b> 25	1 <b>7</b> 26 7
2 years and over	6 026	6 026 30.0	6 026 30.0	64 30.5	138 31.2	41 27.4	91 30.6	43 30.3	20 31.4	7 22.2
Male	116 367 29.6	116 367 29.6	116 367 29.6	2 186 31,4	2 113 32.2	1 404 27.6	<b>2 787</b> 30.5	3 412 30.6	1 126 33.3	4 <b>756</b> 22.6
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons	226 338	226 338	226 338	4 218	4 169	2 747	5 425	6 696	2 069	7 979
1 households	221 264 82 702	221 264 82 702	221 264 82 702	4 218 1 354	4 154 1 452	2 747 959	5 425 1 <b>7</b> 41	6 696	1 794 591	6 453 1 817
Family householder Nonfamily householder	56 503 26 199	56 503 26 199	56 503 26 199	1 114	1 067	747	1 429	2 055 1 849	467	1 738
Living alone	18 949	18 949	18 949	240 175	385 303	212 163	312 235	206 150	124 76	79 78
OHd	44 884 72 498	44 884 72 498	44 884 72 498	973 1 618	903 1 501	584 998	1 244 2 110	1 <b>7</b> 24 2 668	431 647	1 692 2 817
Other relatives	6 849	6 849 14 331	6 849 14 331	104 169	91 207	75 131	130 200	104 145	33 92	72 55
nstitutionalized persons	1 690 3 384	1 690 3 384	1 690 3 384	_	15	_	_	_	2 <b>7</b> 5	1 526
ersons per household	2 68	2.68	2 68	3.12	2.86	2.86	3.12	3.26	3.04	3.55
ersons per family Persons 65 years and ever	3 20 8 258	3 20 8 258	3.20 8 258	3.42	3.34 196	3 22 51	3.44 129	3.43 <b>62</b>	3.38 <b>34</b>	3 64
households	7 810 5 010	7 810 5 010	7 810 5 010	95	196	51	129	62	33	6
Nonfamily householder Living alone	2 297	2 297	2 297	55 22	136 72	37 22	84 36	27 7	15	_
Spouse	2 152 1 695	2 152 1 695	2 152 1 695	20 21	71 40	21 7	33 28	6 12	3 <b>9</b>	ī
Other relatives	916	916 189	916 189	18 1	19 1	6 1	16 1	20 3	8 1	5
nshituhonalized persons	422	422 26	422 26	_	_	_	_	_	1 -	_
AMILY TYPE BY PRESENCE OF OWN CHILDREN										
Femilies	56 503 33 781	56 503 33 781	56 503	1 114	1 067	747	1 429	1 849	467	1 738
Number of own children under 18 years	62 149	62 149	33 781 62 149	725 1 420	639 1 293	506 881	924 1 819	1 252 2 374	290 591	1 432 2 <b>7</b> 55
Euro Own Children Auder IR Aedus	44 884 25 647	<b>44 884</b> 25 647	<b>44 884</b> 25 647	<b>973</b> 624	<b>903</b> 514	<b>584</b> 381	1 244 784	1 724 1 159	<b>431</b> 260	1 <b>692</b> 1 388
Number of own children under 8 years	48 905 8 358	48 905 8 <b>358</b>	48 905 8 358	1 240 85	1 069 103	68 <b>6</b> 112	1 583 <b>123</b>	2 213 <b>74</b>	538 <b>15</b>	2 683 <b>30</b>
Number of own children under 8 years	6 175 10 309	6 175 10 309	6 175 10 309	67 125	83 155	<b>97</b> 152	97 167	55 100	12 25	30 48
AARITAL STATUS										
Males 15 years and over	86 676 26 834	86 676 25 834	86 676 26 834	1 <b>509</b> 349	1 517	974	1 986	2 370	868	3 407
ow married except separated	47 824	47 824	47 824	1 002	368 943	248 608	487 1 299	478 1 764	221 498	1 142 2 0 <b>7</b> 7
dowed	829	1 797 829	1 797 829	17 11	24 21	10 6	21 12	22 6	27 11	66 5
Formules 15 years and over	9 392 81 956	9 392 81 956	9 392	130	161	102	167	100	111	117
ever married	8 115	18 115	81 956 18 115	1 396	1 <b>457</b> 259	963 202	1 <b>874</b> 329	2 272 341	653 116	1 953 184
eow red	45 777 2 225	45 777 2 225	46 777 2 225	996 24	924 32	600 35	1 288	1 <b>7</b> 53 22	447	1 717 14
Vidowed	3 599	3 599	3 599	44	72	26	53	35	15	6

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anch	oroge city, Ancho	rage Borough—Co	on.			
Area	Troct 4	Troct 5	Troct 5.99	Troct 6	Tract 7.01	Troct 7.02	Tract 7.03	Troct 8.01	Troct 8.02	Tract 9.01
LAND AREA Square kilometers	53.1	2.6		3.9	1.9	2.1	4.6	2.5	2.4	4.5
Squore miles	20.5	1.0	_	1.5	.7	.8	1.8	2.5 .9	.9	1.7
AGE All persons	7 118	1 727	5	5 566	3 822	3 562	<b>4 216</b> 493	<b>5 680</b> 597	<b>3 100</b> 333	<b>3 552</b> 342
nder 5 yeors to 9 years 0 to 14 yeors	982 915 616	145 139 93	=	716 474 309	408 358 277	367 310 213	355 270	519 381	211 165	275 196
5 to 19 yeors 0 to 24 yeors	513 1 180	102 139	1	368 578	269 402	279 490	242 463	392 604	181 391	186 394
5 to 34 years5 to 44 years	1 856 928	377 287	1 2	1 277 863	904 568	799 503	980 594	1 262 882	848 478 247	877 557 310
5 to 54 years 5 to 64 years 5 to 74 years	105 14 8	184 139 93	-	467 254 181	342 208 70	311 184 88	339 201 166	471 342 190	139 84	221 145
5 to 84 yeors5 yeors ond over	<u>i</u>	24 5	Ξ.	72 7	16	16 2	87 26	31 9	23	40 9
ond 4 years	401 4 512	57 1 334	5	280 4 004	157 2 730	128 2 639	191 3 060	232 4 118	133 2 368 2 308	131 2 713 2 642
8 years ond over 1 years ond over 0 years ond over	4 383 3 843 13	1 297 1 222 187	4	3 867 3 579 389	2 635 2 433 171	2 534 2 283 184	2 975 2 763 356	3 984 3 675 370	2 308 2 139 168	2 471 2 471 292
2 years and over	22.1	161 31.1	37.5	322 27.5	133 26.8	142 26.5	312 27.5	312 27.5	140 27.8	254 29.3
Female	3 149 473	<b>800</b> 60	=	<b>2 668</b> 369	1 <b>917</b> 207	1 <b>726</b> 189	<b>2 144</b> 220	2 814 286	1 553 164	1 <b>546</b> 177
to 9 yeors	439 315	65 43	Ξ	231 162	187 134	154 97	163 138	240 183	164 109 80	142 78
5 to 19 years	200 406	47 59	Ξ	192 289	151 191	130 226	121 238	215 308	92 209	92 150
5 to 34 yeors 5 to 44 yeors 5 to 54 yeors	839 415 45	172 125 92	=	575 382 223	445 291 168	381 245 150	484 301 176	619 422 239	399 252 127	338 201 149
5 to 64 years	11 6	76 41	<u> </u>	100 102	102 35	95 51	108 103	181 102	68 39	122 71
5 to 84 years5 years and over	=	16 4	Ξ	39 4	6	7	71 21	17 2	14	22 4
ond 4 years6 years and over	189 1 876	24 623	_	149 1 875	73 1 362	60 1 272	82 1 607	101 2 080	59 1 189	1 134
8 years and over 1 years and over	1 810 1 647	608 579	-	1 797 1 657	1 311 1 198	1 220 1 103 97	1 562 1 455 241	2 002 1 824 190	1 157 1 068 82	1 103 1 027
0 years ond over 2 yeors and over Medion	8 6 22.0	98 82 31.6	Ξ.	195 173 26.2	80 65 26.5	78 26.8	218 28.4	162 27.5	69 27.8	153 133 29.1
Male	<b>3 969</b> 22.2	<b>927</b> 30.7	<b>5</b> 37.5	2 898 28.5	1 <b>905</b> 27.1	1 <b>836</b> 26.3	2 072 26.6	<b>2 866</b> 27.5	1 <b>547</b> 27.8	<b>2 006</b> 29.5
HOUSEHOLD TYPE AND RELATIONSHIP									. 100	2.552
All persons	<b>7 118</b> 6 027 1 624	<b>1 727</b> 1 727 764	5 	<b>5 566</b> 5 370 2 137	<b>3 822</b> 3 813 1 424	<b>3 562</b> 3 562 1 358	<b>4 216</b> 4 130 1 663	<b>5 680</b> 5 637 2 178	<b>3 100</b> 3 096 1 400	<b>3 552</b> 3 153 1 304
Family householder  Nonfomily householder	1 545 79	413 351	-	1 198 939	987 437	959 399	1 035 628	1 389 789	733 667	702 602
Living alone	76 1 473	282 282	Ξ	655 625	309 726	270 705	483 701	561 895	508 454	438 389
Child Other relatives Nonrelotives	2 795 79 56	461 87 133	Ξ	1 712 278 618	1 263 133 267	1 110 127 262	1 318 145 303	1 816 267 481	835 118 289	957 165 338
nstitutionalized persons	29 1 062	- -	- - 5	196	9	- -	86 -	43	4	397 2
ersons per householdersons per fomily	3.71 3.81	2.26 3.01	Ξ	2.51 3.18	2.68 3.15	2.62 3.03	2.48 3.09	2.59 3.14	2.21 2.92	2.42 3.15
Persons 65 years and overhouseholds	9 9	1 <b>22</b> 122	=	<b>260</b> 253	<b>86</b> 84	106 106	3.09 <b>279</b> 199	230 220	<b>107</b> 107	194 188
Nonfamily householder	=	88 42	=	169 95	54 23 20	63 20	157 117	139 63 57	71 34 33	194 188 139 74 70 29
Living alone Spouse Other relotives	- - 9	39 23 9	Ξ	82 45 28	20 17 8	19 26 14	116 27 10	48 26	33 21 12	29 11
Nonrelotivesnstitutionolized persons	=	ź –	Ξ	11	5	3 -	5 80	7	3 -	9
AMILY TYPE BY PRESENCE OF OWN CHILDREN	-	-	-	7	2	_	-	10	_	_
Families With own children under 18 years	1 545 1 313	<b>413</b> 217	-	1 198 789	<b>987</b> 595	<b>959</b> 548	1 035 661	1 <b>389</b> 839	<b>733</b> 432	<b>702</b> 419
Number of own children under 18 yeors	2 690 1 473	382 282	=	1 494 <b>625</b>	1 098 <b>726</b>	940 <b>705</b>	1 146 <b>701</b>	1 524 <b>895</b>	722 <b>454</b>	790 <b>389</b>
Number of own children under 18 years	1 246 2 574	127 233	Ξ	358 712	396 770	365 652	408 756	460 897	227 396 <b>212</b>	211 450 <b>247</b> 172
Female householder, na husband present With own children under 18 yeors Number of awn children under 18 yeors	<b>43</b> 40 66	<b>94</b> 69 116	- -	<b>431</b> 352 655	197 154 258	193 151 239	<b>249</b> 197 308	<b>384</b> 303 512	170 275	172 291
MARITAL STATUS										
Males 15 years and over	<b>2 683</b> 942	718 260	5 1	2 161 915	1 390 393	1 386 433	1 475 460	<b>2 078</b> 732 979	1 191 452 500	1 <b>590</b> 709 507
low morried, except separated leparated Vidowed	1 644 22 3	323 26 8	3	712 87 32	770 43 16	750 39 8	743 36 29	47 27	30 11	62 29
vorced Females 15 years and over	72 1 922	101 <b>632</b>	ī	415 1 906	168 1 389	156 <b>1 286</b>	207 1 623	293 2 105	198 <b>1 200</b>	283 1 149
ow marriedow married	341 1 515	128 308	- - -	601 687	306 767	261 738	345 736	555 966	386 491	309 430
eparatedVidowed	14 7	32 44	-	115 113	50 44	53 40	58 166	105 104	50 38	71 105
Divorced!	45	120	-	390	222	194	318	375	235	234

Table 1. General Characteristics of Persons: 1990—Con.

[for definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Anchorage city, Anchorage Boraugh—Can.											
Area	Tract 9.02	Tract 10	Tract 11	Tract 12	Troct 13	Tract 14	Tract 15	Tract 16.01	Troct 16.02	Troct 17.01		
LAND AREA												
Square kilometers	11	1.8	1 2	2.2	2.7 1.0	2.2	3.4 1.3	2.1	4.9 1.9	2.6 1.0		
AGE			, and the second	.0	1.0	.0	1.5	.0	1.7	1.0		
All persons	2 803	3 153	818	3 736	3 278	4 878	5 264	3 554	4 095	5 537		
to 9 years	229 166	234 130	16 11	173 163	240 275	403 277	381 376	307 319	301	499 405		
to 14 years	144	88	8	117	224	210	315	272	255 241	406		
to 24 years	116 211	156 369	39 59	141 181	229 115	291 510	361 260	258 174	596 393	375 410		
to 34 years	553 459	8 <b>79</b> 551	200 169	693 749	451 700	1 228 914	781 976	72 <b>9</b> 675	757 636	1 191 1 060		
to 54 years	338 248	332 207	105 89	407 362	443 343	440 321	763 678	352 248	498	713 319		
to 74 years	219 104	134	79	399	193	231	300	167	262 133	124		
vears and over	16	66 7	34 9	269 82	60 5	47 6	64 9	46 7	22 1	27 8		
ond 4 years	87 2 246	72 2 685	6 779	66	112	138	160	131	122	184		
years and over	2 202	2 644	766	3 261 3 199	2 480 2 <b>37</b> 9	3 941 3 848	4 131 3 963	2 599 2 4 <b>8</b> 7	3 209 3 026	4 164 4 009		
years and over	2 107 462	2 468 301	731 172	3 111 940	2 288 444	3 591 432	3 781 676	2 369 341	2 592 261	3 771 289		
years and over	407 34 7	261 31 2	148 39.2	861 40.0	367	364	533	303	217 28.3	234 30.5		
Female	1 464	1 431	39.2	1 980	36.5 1 688	30.8 2 271	36.5 <b>2 672</b>	31.5 1 803	1 947	2 795		
to 9 years	111 78	103 55	8 7	91 83	112 144	194 146	196 187	162 150	135 115	232 191		
to 14 years	56	40	5	54	116	96	159	135	109	193		
7 TO 24 Years	63 97	86 189	12 24	76 107	124 55	153 216	168 122	124 84	256 200	191 214		
5 to 34 years	283 236	368 237	82 52	361 370	248 357	<b>537</b> 395	424 506	381 329	355 315	635 529		
5 to 54 years	169 142	140 98	36 34	190 192	220 177	222 156	392 334	176 129	259 118	352 158		
5 to 74 years	142	72	36	224	101	123	150	101	70	73		
5 years and over	76 11	37 6	17 8	173 59	29 5	28 5	2 <b>8</b> 6	27 5	15	22 5		
ond 4 years	1 207	36	5	36	50	66	76	64	56	93		
years and over	1 190	1 224	301 296	1 739 1 711	1 287 1 230	1 809 1 768	2 102 2 022	1 328 1 274	1 550 1 488	2 140 2 062		
years and over	1 138 298	1 105 161	287 78	1 660 556	1 182 225	1 633 230	1 934 328	1 222 189	1 267 133	1 945 163		
2 years and over	266 36 5	147 31 3	71 38 9	513 40.5	192 36.2	192 30.5	269 36.3	171 32.1	114 29 5	139 30.8		
Male	1 <b>33</b> 9 32 9	1 722 31.2	<b>497</b> 39.3	1 <b>75</b> 6 39.5	1 <b>590</b> 36.9	<b>2 607</b> 30.9	2 592	1 751	2 148	2 742		
	32 /	31.2	37.3	37.3	30.7	30.9	36.8	31.0	27.2	30.0		
HOUSEHOLD TYPE AND RELATIONSHIP	2 803	3 153	818	2 724	2 270	4 070	5 244	2	4.005			
households	2 803	3 061	596	<b>3 736</b> 3 541	<b>3 278</b> 3 278	<b>4 878</b> 4 848	<b>5 264</b> 5 241	<b>3 554</b> 3 428	<b>4 095</b> 3 792	<b>5 537</b> 5 537		
Householder Family householder	1 330 662	1 677 595	420 90	1 797 894	1 201 927	2 445 1 013	1 978 1 4 <b>8</b> 0	1 275 894	1 422 933	2 096 1 488		
Nonfamily householder Living alone	668 558	1 082 830	330 291	903 726	274 198	1 432 1 086	498 358	381 271	489 306	608 424		
Spouse	468 688	364 512	65	732	785	616	1 202	684	757	1 182		
Urner reignives	135	107	49 7	648 90	1 063 <b>79</b>	1 085 161	1 583 171	1 119 132	1 049 111	1 709 184		
Nonrelatives striumanalized persons	182	401	55 154	274 195	150	541 3	307 23	218 <b>9</b> 2	453 170	366		
ner persons in group quarters	-	92	68	-	-	27	-	34	133	-		
rsons per household	2 11 2 95	1.83 2.65	1 42 2 34	1.97 2.64	2 73 3.08	1.98 2.84	2.65 3.00	2.69 3.16	2.67 3.05	2.64 3.07		
Persons 65 years and over	<b>339</b> 339	207	122	750	258	284	373	220	156	159		
Householder	285	206 159	120 102	555 383	258 160	284 208	373 227	218 133	148 87	159 103		
Nonfamily hauseholder Living slone	210 210	105 96	79 76	183 173	52 49	114 105	61 53	47 41	23 23	45 43		
Other relatives	36 15	35	16	142	78 16	53 17	114 22	54 25	46 10	34 20		
Nonrelatives	3	3	2	10	4	6	10	6	5	2		
er persons in group quarters	~	1	1	195	_	-	-	2 -	3 5	_		
MILY TYPE BY PRESENCE OF OWN CHILDREN												
Femiles	662	595	90	894	927	1 013	1 480	894	933	1 488		
th own children under 18 years	304 536	267 424	21 31	308 489	461 859	528 918	674 1 197	478 888	489 852	799 1 418		
Married-couple femilies m own children under 18 years	468 181	<b>364</b> 124	65	<b>732</b> 216	<b>785</b> 368	616 255	1 202 512	6 <b>84</b> 355	<b>757</b> 372	1 <b>182</b> 592		
Number of own children under 18 years Female householder, no husband present	323 148	209	18	347	709	466	945	674	665	1 084		
th own children under 18 years. Number of own children under 18 years.	106	155 104	1.5 8	128 74	<b>97</b> 65	<b>298</b> 216	<b>208</b> 132	161 100	130 91	<b>231</b> 163		
	190	161	9	119	110	359	212	175	155	275		
ARITAL STATUS  Males 15 years and over	1 045	1 468	482	1 531	1 223	2 153	2 062	1 300	1 710	2 048		
ver married	319 511	685	227	453	291	1 009	552	411	741	559		
parated	33	4 5 50	100	785 39	805 18	672 68	1 251 26	709 20	811 32	1 239 43		
orced	25 157	34 284	10	49 205	16 93	31 373	27 206	19 141	10 116	9 198		
Females 15 years and over	1 219	1 233	301	1 752	1 316	1 835	2 130	1 356	1 588	2 179		
windred except separated	234 498	439 388	97 74	391 778	267 802	569 659	433 1 253	326 710	553 795	468 1 236		
porsted	38 174	52 98	17	46	19	89	56	34	27	53		
Wited	275	256	35 78	258 279	81 147	115	122	68	52	93		

Table 1. General Characteristics of Persons: 1990—Con.

[For definitions of terms ond meonings of symbols, see text]

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.												
Area	Troct 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 19	Troct 20	Troct 21	Troct 22.01	Troct 22.02			
LAND AREA Squore kilometersSquore miles	2.5 1.0	2.6 1.0	3.1 1.2	1.7 .7	3.2 1.2	4.5 1.7	1.3 .5	1.7 .6	1.9 .7	.9 .4			
AGE  All persons Under 5 yeors 5 to 9 yeors 10 to 14 yeors 120 to 24 yeors 20 to 24 yeors 35 to 44 yeors 45 to 54 yeors 55 to 64 yeors 55 to 64 yeors 65 to 74 yeors 75 to 84 yeors 85 yeors ond over	5 105 445 445 462 426 394 285 882 990 674 374 137 30 6	4 956 483 467 369 376 318 1 036 855 551 350 124 22	5 185 552 485 416 364 265 1 110 1 018 599 275 81 19	3 413 296 262 224 211 368 794 571 411 188 72 13	3 415 310 232 162 211 478 876 568 338 149 68 18	3 895 310 227 165 215 487 950 625 367 277 151 83 38	3 238 316 222 145 188 289 802 554 306 202 160 51 3	3 498 272 239 168 167 318 876 660 326 241 167 62 2	4 062 375 381 261 236 234 1 009 880 375 179 105 23	2 928 242 191 183 177 243 724 517 296 214 107 29			
3 ond 4 years 16 years ond over 18 years ond over 21 years ond over 20 years ond over 22 years ond over 26 years ond over Median  Female  Under 5 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 56 to 74 years 75 to 84 years 75 years ond over 16 years ond over	143 462 502 334 192 72 19 5 82 1 873 1 783 1 698	211 3 534 3 390 3 190 212 29.7 2 448 214 223 178 116 168 510 443 276 177 67 12 4 4 100 1 788 1 712 1 614	213 3 644 3 488 3 314 205 154 30.0 2 596 2284 221 208 174 146 567 532 274 140 315 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	106 2 595 2 524 2 339 29.0 1 664 131 151 138 93 104 183 377 271 209 90 37 8 8 8 3 3 1 266 1 266 1 233 1 147	114 2 684 2 623 2 414 151 120 28.2 1 645 146 105 73 129 252 368 268 178 70 42 11 3 53 1 306 1 272 1 151	116 3 170 3 111 2 881 399 328 30.2 1 913 159 117 73 115 233 434 291 180 141 91 52 27 58 1 549 1 549 1 518	127 2 523 2 458 2 297 30.6 1 572 166 106 100 139 391 251 130 98 89 28 89 28 1 212 1 179 1 095	88 2 791 2 729 2 595 344 292 31.7 1 658 108 94 81 148 395 302 146 129 91 39 1 39 1 39 1 39 1 39 1 39 1 39	139 2 986 2 890 2 763 210 172 30.8 2 020 171 190 103 130 526 424 178 90 61 15 3 3 74 1 503 1 458 1 400	96 2 281 2 215 2 093 229 188 30.8 1 444 92 90 123 356 2233 150 116 58 18 4 45 1 133			
60 yeors and over	171 142 31.9 <b>2 552</b> 30.7	150 112 30.3 <b>2 508</b> 29.1	109 81 30.1 <b>2 589</b> 29.9	87 79 29.2 <b>1 749</b> 28.9	87 70 27.8 1 770 28.5	235 203 30.5 1 982 29.9	163 147 30.2 <b>1 666</b> 31.0	190 159 31.9 <b>1 840</b> 31.6	111 96 30.7 <b>2 042</b> 30.9	129 108 30.8 1 484 30.9			
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In households Householder Fomily householder Living olone Spouse Child Other relatives Nonrelatives Institutionolized persons Other persons in group quorters	5 105 5 097 1 760 1 374 386 276 1 106 1 831 148 252	4 956 4 956 1 721 1 303 418 309 1 048 1 746 182 259	5 185 5 185 1 708 1 415 293 188 1 244 1 841 153 239	3 413 3 413 1 387 829 558 400 658 1 009 120 239	3 415 3 395 1 556 766 790 561 529 869 86 355 —	3 895 3 596 1 712 760 952 668 448 854 138 444 210 89	3 238 3 238 1 420 766 654 482 452 866 175 325	3 498 3 478 1 620 777 843 656 509 860 114 375 9	4 062 4 062 1 494 1 048 446 301 833 1 293 163 279	2 928 2 928 1 297 698 599 436 472 769 119 271			
Persons per household Persons per fomily Persons 65 years and aver In households Householder Living alone Spouse Other relotives Institutionalized persons Other persons in group quorters	2.90 3.25 173 173 104 48 44 23 2 2	2.88 3.28 151 151 92 36 34 30 26	3.04 3.29 101 101 52 10 27 22	2.46 3.16 88 88 53 21 21 21 22 -	2.18 2.94 91 91 64 34 30 10 7 7	2.10 2.89 272 138 95 56 54 21 17 5	2.28 2.95 214 214 138 66 64 48 23 5	2.15 2.91 231 158 76 73 48 16 9	2.72 3.18 132 132 67 24 21 25 33 7	2.26 2.95 141 141 86 35 31 33 19 3			
FAMILY TYPE BY PRESENCE OF OWN CHILDREN Fomilies With own children under 18 yeors Number of own children under 18 yeors Married-couple families With own children under 18 yeors Number of own children under 18 yeors Femole hauseholder, no husbond present With own children under 18 yeors Number of own children under 18 yeors	1 374 802 1 509 1 106 608 1 179 192 143 253	1 303 769 1 451 1 048 588 1 146 187 136 226	1 415 868 1 588 1 244 731 1 375 128 103 164	829 454 823 658 340 649 126 90	766 428 741 529 278 517 169 119	760 432 711 448 220 389 234 169 261	766 425 706 452 219 391 214 153 241	777 403 690 509 226 420 199 141 217	1 048 626 1 098 833 472 847 151 114	698 380 650 472 220 391 165 121 203			
MARITAL STATUS  Males 15 years and aver Never morried Now morried, except seporated Seporated Widowed Divorced  Females 15 years and aver Never morried Seporated Seporated Seporated Officery separated Divorced  Males 15 years and aver Never morried Seporated Officery separated Divorced	170 1 913 398 1 144 40 83	1 804 487 1 095 35 17 170 1 833 362 2 1 088 55 74 254	1 849 392 1 290 29 10 128 1 883 335 1 281 30 50 187	1 349 463 701 34 7 144 1 282 320 683 38 48 193	1 390 562 568 49 15 196 1 321 406 552 54 60 249	1 629 703 546 75 41 264 1 564 478 513 79 159 335	1 326 528 507 42 23 226 1 229 43 66 254	1 487 601 569 50 25 242 1 332 339 555 56 103 279	1 515 434 878 28 9 166 1 530 337 883 29 46 235	1 164 404 509 67 9 175 1 148 308 500 72 60 208			

Table 1. General Characteristics of Persons: 1990—Con.

[for definitions of terms and meanings of symbols, see text]

Area  AND AREA quare kilometers quare miles  IGE  All persens to 9 years to 9 years to 10 years 5 to 14 years 5 to 14 years 5 to 54 years 5 to 54 years 5 to 54 years 5 to 54 years 5 to 64 years 5 to 84 years 5 to 84 years 5 years and over 1 years and over 2 years and over 3 years and over 4 years 5 years and over 5 years and over 5 years and over 5 years and over	20.1 4 179 355 372 345 304 162 749 947 610 225 91 18 1 151 3 041	3.8 1.5 4 372 422 408 343 277 2 305 1 053 835 411 206 80 33	7 061 712 585 571 516 561 1 585 1 380 654	2.1 .8 2 922 230 211 188 191 188	4.5 1.7 4 454 371 381 306	5.3 2.0 3 268 276 250	3.9 1.5 2 886 272 277	7 roct 26.02 2 7 1.0 3 114 394 331	2.6 1.0 4 271 506 509	5.6 7 <b>54</b> 3 642
quare kilometers	20.1 4 179 355 372 345 304 162 749 947 610 225 91 18 1 151 3 041	4 372 422 428 343 272 305 1 053 835 411 206 800 333	7 061 712 585 571 516 561 1 585 1 380 654	.8 2 922 230 211 188 191 188	1.7 4 454 371 381 306	2.0 3 268 276 250	1.5 2 886 272 277	1.0 3 114 394	1.0 4 271 506	5.6 7 <b>543</b> 642
All persons  Index 5 years  Index 5 years  In 9 years  In 9 years  In 14 years  In 1	20.1 4 179 355 372 345 304 162 749 947 610 225 91 18 1 151 3 041	4 372 422 428 343 272 305 1 053 835 411 206 800 333	7 061 712 585 571 516 561 1 585 1 380 654	.8 2 922 230 211 188 191 188	1.7 4 454 371 381 306	2.0 3 268 276 250	1.5 2 886 272 277	1.0 3 114 394	1.0 4 271 506	642
IGE All persens Inder 5 years to 9 years 0 to 14 years 0 to 14 years 5 to 19 years 5 to 19 years 5 to 34 years 5 to 34 years 5 to 54 years 5 to 674 years 5 to 84 years 5 to 88 years and over and 4 years 6 years and over 1 years and over 1 years and over 2 years and over 0 years and over	4 179 355 372 345 304 162 749 947 610 225 91 18 1 1 151	4 372 422 408 343 272 305 1 053 835 411 206 800 333	7 061 712 585 571 516 561 1 585 1 380 654	2 922 230 211 188 191 188	4 454 371 381 306	3 268 276 250	2 886 272 277	3 114 394	<b>4 271</b> 506	<b>7 543</b> 642
All persens to 9 years. to 9 years. 5 to 19 years. 5 to 14 years. 5 to 18 years. 5 to 34 years. 5 to 34 years. 5 to 34 years. 5 to 54 years. 5 to 54 years. 5 to 54 years. 5 to 64 years. 5 to 67 years. 6 years and over 8 years and over 1 years and over 1 years and over 2 years and over 2 years and over 3 years and over	355 372 345 304 162 749 947 610 225 91 18 1	422 408 343 272 305 1 053 835 411 206 80 33	712 585 571 516 561 1 585 1 380 654	230 211 188 191 188	371 381 306	276 250	272 277	394	506	642
inder 5 years	355 372 345 304 162 749 947 610 225 91 18 1	422 408 343 272 305 1 053 835 411 206 80 33	712 585 571 516 561 1 585 1 380 654	230 211 188 191 188	371 381 306	276 250	272 277	394	506	642
0 to 14 years. 5 to 19 years. 5 to 34 years. 5 to 34 years. 5 to 34 years. 5 to 54 years. 5 to 54 years. 5 to 54 years. 5 to 54 years. 5 to 64 years. 5 to 64 years. 5 to 74 years. 5 to 74 years. 6 to 9 years and over and 4 years and over 8 years and over 1 years and over 0 years and over 2 years and over 2 years and over	345 304 162 749 947 610 225 91 18 1	343 272 305 1 053 835 411 206 80 33	571 516 561 1 585 1 380 654	188 191 188	306					710
0 to 24 years	162 749 947 610 225 91 18	305 1 053 835 411 206 80 33	561 1 585 1 380 654	188	070	176	188	228	394	718 6 <b>9</b> 7
5 to 34 years	749 947 610 225 91 18 1 1 151 3 041	1 053 835 411 206 80 33	1 585 1 380 654		272 282	172 271	195 236	163 1 <b>97</b>	270 197	500 369
5 to 54 years	610 225 91 18 1 151 3 041	411 206 80 33	654	595	970	888	736	856	1 028	1 389 1 750
5 to 74 years	91 18 1 1 151 3 041	80 33	241	571 377	985 4 <b>9</b> 2	655 301	504 251	5 <b>9</b> 7 217	862 308	952
5 to 84 years	. 18 . 1 . 151 . 3 041	33	341 117	257 91	267 94	191 61	148 60	85 41	132 47	368 121
and 4 years	. 151 3 041		34	20	29 5	21	15	5	15 3	27 10
6 years and over 8 years and over 9 years and over	3 041	172	281	97	144	102	113	154	199	287
1 years and over 0 years and over 2 years and over	0.001	3 149	5 098	2 259	3 340	2 531	2 103	2 117	2 806	5 377 5 1 <b>5</b> 4
2 years and over	2 767	3 034 2 867	4 874 4 548	2 190 2 057	3 218 3 069	2 477 2 349	2 040 1 <b>91</b> 1	2 058 1 <b>9</b> 63	2 682 2 548	4 910
edian		206 164	299 235	225 174	225 189	176 129	149 115	79 74	121 101	301 237
	32.9	29 2	28.8	32.7	31.5	30.5	28.5	28.5	28.5	31.6
rider 5 years		2 163 214	<b>3 548</b> 341	1 406 102	2 219 182	1 619 132	1 418 138	1 555 204	2 157 256	3 667 301
to 9 years	. 202	189	269	107	177	128	142	165	276	354
0 to 14 years	. 138	158 127	287 237	88 84	166 133	90 99	85 101	115 74	183 137	320 224
0 to 24 years	74 398	167 536	299 824	86 <b>29</b> 3	147 500	139 432	123 376	122 432	108 548	170 750
5 to 44 years	454	412	715	275	479	302	223	267	424 129	868 439
5 to 54 years	. 91	199 103	323 167	189 119	233 123	150 <b>9</b> 5	118 72	105 47	66	156
5 to 74 years	. 47	39 16	58 25	47 13	56 18	32 14	30 8	22 2	22	63 14
5 years and over	-	3	3	3	5	6	2	Ξ	2	8
and 4 years		91 1 585	141 2 606	1 092	66 1 660	46 1 252	59 1 030	87 1 053	99 1 415	133 2 637
8 years and over	1 404	1 537	2 502	1 061	1 607	1 214	1 001	1 029	1 347	2 536
1 years and over		1 439 111	2 338 155	1 000 116	1 <b>533</b> 126	1 148 92	927 74	976 44	1 282 56	2 436 145
2 years and over	. 70	88 29 0	121 29 3	87 33.1	104 31.3	70 30.2	54 28.1	41 27.7	47 28.1	119 31.8
Male	. 2 137	2 209	3 513	1 516	2 235	1 649	1 468	1 559	2 114 29.0	3 876 31.4
Median age	. 33.5	29 4	28.2	32.4	31.7	30.7	29.0	29.3	27.0	31.4
HOUSEHOLD TYPE AND RELATIONSHIP			7.443				0.007	2.114	4 271	7 543
All persons	4 166	<b>4 372</b> 4 372	<b>7 061</b> 7 061	2 922 2 922	<b>4 454</b> 4 438	<b>3 268</b> 3 268	<b>2 886</b> 2 886	<b>3 114</b> 3 114	4 271	7 533
Householder Family householder	. 1 445 1 129	1 613 1 141	2 503 1 833	1 158 733	1 634 1 162	1 445 809	1 098 731	1 057 801	1 346 1 114	2 535 2 024
Nonfamily householder	. 316	472	670	425	472	636	367 231	256 171	232 149	511 324
Living alone	975	323 877	386 1 345	315 569	323 944	460 584	526	662	912	1 754
Child	1 421	1 446 120	2 406 254	85 <b>9</b> 101	1 359 200	839 113	904 97	1 070 143	1 682 126	2 664 185
Nonrelatives	. 212	316	553	235	301	287	261	182	205	395
Their persons in group quarters	13	_	=	_	16	-	_	_	-	10
ersons per household	2 88	2.71	2.82	2.52	2 72	2.26	2.63	2.95	3.17	2.97
ersons per family	3.22	3.14 <b>117</b>	3.18 <b>156</b>	3.09 114	3.15 128	2.90 88	3.09 <b>79</b>	3.34 <b>46</b>	3.44 <b>65</b>	3.27 <b>15</b> 8
households Householder	. 110	117 67	156 85	114 70	128	88 57	79 49	46 25	65 2 <b>9</b>	158 82
Nonfamily householder	. 17	18	23	27	67 29	29	21	9	10	28
Living alone		17 30	23 33	24 30	27 29	26 16	20 19	8 10	9 14	25 36
Other relatives		16	35 3	12	29 3	14	7	11	21	34
ishtunonalized persons Wher persons in group quarters	.   _	_	-		-		-	_	_	-
AMILY TYPE BY PRESENCE OF OWN CHILDREN	1 129	1 141	1 833	733	1 162	809	731	801	1 114	2 024
With own children under 18 years.	653	677	1 144	365	644	433	449	537	794 1 517	1 207 2 273
Number of own children under 18 years	975	1 255 877	2 035 1 <b>345</b>	663 <b>569</b>	1 134 <b>944</b>	730 <b>584</b>	785 <b>526</b>	973 662	912	1 754
Vith own children under 18 years	. 547	491	798 1 480	259 494	507 927	279 500	292 518	442 812	638 1 233	1 024 1 969
Female householder, no husband present Vith own children under 18 years	94	184	368	115	155	147 113	148 122	91 68	1 <b>37</b> 113	190 134
Number of own dildren under 18 years	12	140 246	271 446	73 117	99 154	174	213	118	213	232
MARITAL STATUS										
Males 15 years and ever	1 606	1 597	2 542	1 184	1 702	1 297	1 096	1 090	1 420	2 794
Never married	. 1 003	485 912	811 1 400	376 601	492 990	408 630	352 564	279 697	320 940	714 1 804
eografed	. 26	25 10	37 15	31 12	27	27	23	18	27	38 15
Prorced	- 64	165	279	164	182	225	145	90	124	223
Females 15 years and over	1 501	1 602	2 651	1 109	1 694	1 269	1 053	1 071	1 442	<b>2 692</b> 487
lever married	. 1 003	357 996	1 402	269 588	360 990	326 619	248 563	198 693	289 938	1 801
eporated	25	52 45	83 93	27 49	37 71	38 52	39 28	20 30	20 28	45 79

Table 1. General Characteristics of Persons: 1990—Con.

[Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anchorage city	y, Anchorage 8arou	gh—Can.			1
Area	Tract 27.11	Tract 27.12	Tract 28.11	Tract 28.12	Tract 28.13	Tract 28.21	Tract 28.22	Troct 28.23	Tract 29
LAND AREA Square kilameters	8.2 3.2	11.5 4.5	2.0 .8	14.8 5.7	91.4 35.3	3.4 1.3	11.0 4.3	88.0 34.0	1 399.1 540.2
All persons Under 5 years	4 837 424 390 395 370 207 814 1 043 770 262 130 29	4 854 539 483 331 307 386 1 232 832 419 211 80 30	3 569 353 303 238 182 333 1 118 637 245 110 41 7	4 476 343 415 426 337 166 705 1 044 659 276 82 23	4 226 280 358 430 376 151 410 1 062 792 275 73 15	4 070 351 513 411 292 98 502 1 188 506 145 48 12	3 860 301 397 376 307 118 497 1 011 572 193 74	2 554 215 215 226 157 76 403 726 365 112 48 10	1 360 110 103 86 55 63 317 396 137 58 28
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 22 years and aver 25 years and over Median  Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 22 to 22 years 35 to 44 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 74 years 75 to 64 years 85 years and aver 85 years 86 years 87 to 89 years 88 years and aver	175 3 545 3 378 3 213 265 220 33.2 2 358 191 196 189 170 111 430 516 347 121 67 18	217 3 431 3 319 3 126 200 160 28.3 2 419 263 238 169 140 193 619 412 215 1005 43	146 2 631 2 570 2 434 88 71 28.3 1 783 1 52 139 117 88 183 570 329 118 53 28 4	155 3 218 3 065 2 912 213 155 33.5 <b>2 116</b> 162 182 188 151 73 379 514 299 116 41	140 3 064 2 888 2 730 154 36.1 <b>2 063</b> 145 159 205 183 70 221 553 363 120 29	158 2 722 2 588 2 469 117 89 33.5 2 020 163 251 205 153 41 288 611 210 65 22	119 2 729 2 582 2 442 158 126 34.3 1 880 143 209 178 133 51 285 495 258 83 38	90 1 854 1 775 1 723 99 80 34.8 1 218 120 94 102 60 39 221 357 146 46 26 6	47 1 050 1 029 988 64 56 33.8 599 54 56 38 17 31 150 159 52 26 14
3 and 4 years 16 years and aver 18 years and aver 21 years and aver 62 years and aver 62 years and aver Median Mole Median age	72 1 738 1 661 1 591 137 117 32.8 2 479 33.6	87 1 718 1 672 1 581 106 84 28.4 2 435 28.1	62 1 352 1 325 1 251 50 43 28.5 1 786 28.1	71 1 556 1 482 1 414 94 74 33.5 <b>2 360</b> 33.4	77 1 507 1 415 1 354 99 73 35.8 2 163 36.8	78 1 367 1 293 1 237 58 45 33.2 2 050 34.0	53 1 329 1 261 1 207 75 63 33.8 1 980 34.8	55 889 859 832 47 42 34.2 1 336 35.3	24 446 439 425 26 23 32.8 <b>761</b> 34.7
HOUSEHOLD TYPE AND RELATIONSHIP  All persons In hauseholder Householder Formily hauseholder Living alane Spause Child Other relatives Nanrelatives Institutianalized persons Other persons in group quarters	4 837 4 837 1 664 1 320 344 249 1 143 1 646 159 225	4 854 4 854 1 803 1 216 587 423 875 1 655 184 337	3 569 3 569 1 515 860 655 462 639 1 046 75 294	4 476 4 431 1 493 1 218 275 196 1 106 1 553 103 176 45	4 226 4 226 1 321 1 152 169 106 1 070 1 584 99 152	4 070 4 070 1 225 1 117 108 72 1 059 1 645 62 79	3 860 3 860 1 230 1 034 196 124 952 1 434 82 162	2 554 2 554 876 695 181 114 654 849 38 137	1 360 1 357 604 330 274 216 283 367 12 91 2
Persans per hausehold Persans per family Persons 65 years and over In hauseholds Hauseholder Living alone Spouse Other relatives Nanfamily householder Living alone Spouse Other persons Other persons in group quarters	2.91 3.23 162 162 94 21 19 39 225 4	2.69 3.23 114 114 67 31 29 17 27 3	2.36 3.05 50 50 29 15 13 14 7 -	2.97 3.27 105 105 54 13 11 28 19 4	3.20 3.39 92 92 46 6 5 21 24 1	3.32 3.48 64 64 31 5 4 16 16	3.14 3.39 88 88 48 13 11 21 19	2.92 3.22 59 59 33 17 13 13 8 5	2.25 3.01 35 35 23 10 10 9 3 3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Fomilies  With own children under 18 years	1 320 743 1 370 1 143 633 1 208 119 77 113	1 216 775 1 429 875 535 1 033 234 178 305	860 559 943 639 389 683 171 135 205	1 218 688 1 303 1 106 608 1 169 72 52 84	1 152 657 1 287 1 070 601 1 187 53 36 70	1 117 751 1 462 1 059 713 1 402 41 25	1 034 629 1 216 952 583 1 143 56 33 55	695 396 747 654 369 704 25 17	330 183 320 283 145 264 30 24
MARITAL STATUS  Males 15 yeors and over	1 846 456 1 188 12 15 175 1 782 334 1 182 26 60 180	1 752 592 915 41 16 188 1 749 411 920 55 59 304	1 300 427 672 27 1 173 1 375 371 666 37 34 267	1 708 416 1 145 16 11 120 1 584 271 1 136 20 37 120	1 604 376 1 110 21 6 91 1 554 297 1 107 21 36 93	1 394 241 1 080 8 8 57 1 401 224 1 074 7 28 68	1 436 344 975 9 11 97 1 350 232 975 16 39 88	996 230 676 4 7 79 902 137 669 5 19	610 211 293 14 3 89 451 82 291 6 15

## Table 2. General Characteristics of White Persons: 1990

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Borough		Ancharage city, Ancharage 8orough							
Area	Anchorage AK MSA	Fatal	Anchorage city	Tract 2 02	Tract 2.03	Fract 3	Tract 4	Troct 5	Tract 6	Tract 7.01	
AGE											
All personsUnder 5 years	182 736 16 397	1 <b>82 736</b> 16 397	182 736 16 397	4 969 395	6 <b>128</b> 576	5 520 912	<b>5 794</b> 824	1 002 77	2 950 313	2 762 258	
5 to 9 years 10 to 14 years	15 226	15 226	15 226	486	649	569	740	71	183	248	
15 to 19 years	12 607	12 607 11 772	12 607 11 772	524 405	637 502	318 323	494 414	42 52	110 168	174 183	
20 to 24 years	13 843 39 272	13 843 39 272	13 843 39 272	245	173	1 212	953	83	346	267	
35 to 44 years	36 520	36 520	36 520	7 <b>7</b> 6 1 094	1 207 1 529	1 550 547	1 531 734	229 168	748 495	653 441	
45 to 54 years	10 299	19 873 10 299	19 873 10 299	670 252	632 166	<b>7</b> 9	90 10	115 86	272 153	287 178	
65 to 74 years	5 043	5 043	5 043	92	44	2	4	61	110	58	
85 years and over	1 567	1 567 317	1 567	25 5	10	1	_	14 4	48 4	15	
3 and 4 years	6 541	6 541	6 541	169	226	343	339	30	125	103	
6 years and over	136 205 131 596	136 205 131 596	136 205 131 596	3 468 3 270	4 133 3 907	3 682 3 613	3 667 3 568	805 786	2 320 2 265	2 050 1 988	
21 years and over	123 878	123 878	123 878	3 105	3 730	3 164	3 126	747	2 096	1 847	
52 years and over	11 341 9 319	11 341 9 319	11 341 9 319	210 165	96 75	7	7	119 106	244 198	144	
Median	30.6	30.6	30.6	30.9	30.5	22.5	22.1	32.5	29.6	28.3	
Under 5 years	87 562 7 910	<b>87 562</b> 7 910	87 562 7 910	2 393 191	2 981 294	2 229 468	2 491 389	<b>455</b> 29	1 285 155	1 341 122	
5 to 9 years	7 385	7 385	7 385	238	313	263	354	34	87	129	
15 to 19 years	6 055 5 543	6 055 5 543	6 055 5 543	256 195	303 219	151 104	250 149	23 31	49 <b>7</b> 5	86 104	
20 to 24 years	6 450	6 450	6 450	113	91	351	317	38	160	126	
30 TO 44 Years	17 266	19 101 17 266	19 101 17 266	382 525	643 719	633 210	6 <b>7</b> 2 313	101 61	311 189	308 220	
45 to 54 years	9 194 4 832	9 194 4 832	9 194 4 832	312 121	290 <b>7</b> 5	42	36	51	119	130	
00 74 years	2 639	2 639	2 639	44	25	1	8	49 25	54 58	82 28	
75 to 84 years	951 236	951 236	951 236	13	6	1	_	10	26 2	6	
3 and 4 years	3 167	3 167	3 167	91	120	167	156	12	67	45	
16 years and over	65 122 62 921	65 122	65 122	1 656	2 006	1 333	1 469	363	982	988	
( ) years and over	59 367	62 921 59 367	62 921 59 367	1 566 1 491	1 901 1 837	1 299 1 194	1 420 1 293	354 334	958 883	953 872	
60 years and over	5 895 4 978	5 895 4 978	5 895 4 978	104 84	51 40	5	5	63 54	115	64	
Median	30.6	30.6	30 6	30.9	30.2	22.2	21.9	31.6	102 28.1	50 2 <b>7</b> .6	
Vedian age	95 174 30.6	9 <b>5 174</b> 30.6	<b>95 174</b> 30.6	<b>2 576</b> 31.0	<b>3 147</b> 30.9	3 291 22.7	<b>3 303</b> 22.3	5 <b>47</b> 33.1	1 <b>665</b> 30.4	1 <b>421</b> 29.0	
HOUSEHOLD TYPE AND RELATIONSHIP											
All persons	182 736 179 396	1 <b>82 736</b> 179 396	1 <b>82 73</b> 6 179 396	<b>4</b> 969 4 969	6 128 6 128	<b>5 52</b> 0 4 507	<b>5 794</b> 4 912	1 002 1 002	2 950	2 762	
Householder	69 861	69 861	69 861	1 643	1 914	1 306	1 360	484	2 8 <b>7</b> 1 1 342	2 755 1 096	
Family householder Nonfamily householder	47 255 22 606	47 255 22 606	47 255 22 606	1 351 292	1 719 195	1 244 62	1 293 67	251 233	666 676	740 356	
Living alone Spouse	16 287 37 747	16 287 37 747	16 287	219	143	61	64	184	484	244	
Child	56 177	56 177	37 747 56 177	1 144 1 901	1 577 2 420	1 195 1 931	1 184 2 2 <b>7</b> 2	1 <b>7</b> 0 237	388 701	563 826	
Other relatives Nonrelatives	4 274 11 337	4 274 11 337	4 274 11 337	109 1 <b>7</b> 2	86 131	43 32	49 47	34 77	102 338	77 193	
nstitutionalized persons	1 038	1 038	1 038	- 172	-	-	26	-	-	~	
	2 302	2 302	2 302	_	-	1 013	856	~	79	7	
tersons per household	2.62	2.62 3.14	2.62	3.10 3.41	3 24 3.42	3.49 3.59	3.69 3. <b>7</b> 9	2.14	2.26 2.99	2.58 3.06	
Persons 65 years and over	6 927	6 927	6 927	122	57	4	4	79	162	73	
Householder	6 569 4 295	6 569 4 295	6 569 4 295	122 78	57 27	4	4	79 56	159 114	73 48	
Nonfamily hausenalder Living alone	1 942 1 827	1 942 1 827	1 942 1 827	32 30	7	-	_	21 20	68	20	
Spouse Other relatives	1 519	1 519	1 519	28	6 11	1	_	18	61 30	18 16	
ACLA SIGLIASS	601	601 154	601	15 1	16	3	4	3 2	8 <b>7</b>	5 4	
nshiruhandized persons	342	342 16	342 16		=	-	_	-	3	=	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN						_			,		
Families	47 255	47 255	47 255	1 351	1 719	1 244	1 293	251	666	740	
"NATION OF CHARLICING Under 18 vents	27 364 48 295	27 364 48 295	27 364 48 295	863 1 636	1 159 2 159	1 009 1 887	1 090 2 195	119 199	398 617	414 724	
With own children under 18 years	38 845 21 566	38 845 21 566	38 845 21 566	1 1 <b>73</b> 729	1 605 1 072	1 214 980	1 <b>240</b> 1 041	185	421	577	
Number of own children under 18 years	39 550	39 550	39 550	1 423	2 011	1 840	2 116	74 125	223 366	298 546	
Nith own children under 18 years	5 <b>852</b> 4 249	5 <b>852</b> 4 249	5 852 4 249	118 93	65 50	19 19	29 27	<b>48</b> 34	162 129	11 <b>7</b> 87	
Number of own children under 18 years	6 647	6 647	6 647	154	92	30	44	60	201	143	
Males 15 years and over	72 294	72 294	72 294	1 856	2 195	2 374	2 238	443	1 350	1 078	
lever married	2 220 4 007	21 220	21 220	440	428	796	780	145	523	286	
eparated	3.60	41 007 1 360	1 360	1 22 <b>7</b> 20	1 646 20	1 452 37	1 379 18	206 11	465 52	604 36	
Fidowed	8 056	651 8 056	651 8 056	11	97	3	2	5	19	13	
Females 15 years and over	66 212	66 212	66 212	1 708	2 071	86 1 <b>347</b>	59 1 498	76 <b>36</b> 9	291 994	139 1 <b>004</b>	
ever married except separated	13 875 38 971	13 875	13 875	297	308	99	237	78	265	190	
	79 971	38 971	38 971	1 176	1 601	1 210	1 210	183	412	590	
eorred	1 504 2 758	1 504	1 504	34	20	10	8	17	41	31	

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anchoroge city	, Anchorage 8oroug	ph—Con.			
Area	Troct 7.02	Troct 7.03	Troct 8.01	Troct 8.02	Troct 9.01	Troct 9.02	Troct 10	Troct 14	Troct 15
AGE  All persons Under 5 yeors. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 yeors. 25 to 34 yeors. 25 to 34 yeors. 35 to 44 yeors. 45 to 54 yeors. 55 to 64 yeors. 65 to 64 yeors. 65 to 67 yeors. 65 to 68 yeors. 65 to 68 yeors.	2 614 239 201 148 201 357 600 380 252 156 68 10	3 168 332 249 184 174 349 758 460 274 167 130 68 23	3 685 340 278 200 234 421 879 585 331 249 138 26	2 223 215 128 96 115 302 622 344 197 118 65 21	1 974 171 125 82 89 227 533 324 187 131 77 22 6	1 783 113 92 58 60 136 348 331 258 155 139 78	2 113 108 69 48 97 251 606 399 234 145 104	3 525 232 155 110 197 388 920 693 338 258 192 36	4 427 309 300 231 287 223 638 817 680 614 263 57
3 and 4 yeors 16 yeors and over 18 yeors and over 21 yeors ond aver 60 yeors ond over 62 yeors and over Median  Female Under 5 years. 5 to 9 yeors. 10 to 14 yeors. 15 to 19 yeors.	83 2 000 1 929 1 749 144 110 27.6 1 231 117 98 68	126 2 377 2 317 2 161 286 250 28.5 <b>1 560</b> 1146 117 91	132 2 833 2 759 2 553 281 235 28.7 1 754 162 118 100	85 1 768 1 740 1 614 138 115 28.4 1 079 98 63 46 55	62 1 589 1 556 1 458 169 142 30.1 <b>823</b> 85 60 33 44	42 1 511 1 490 1 434 312 277 37.5 915 54 43 23 33 61	34 1 880 1 856 1 731 226 197 32.3 <b>910</b> 42 30 19 59	74 2 996 2 943 2 749 357 303 32.2 1 613 115 98 45	128 3 540 3 404 3 257 603 475 37.7 2 209 157 152 106
20 to 24 years	163 270 183 121 78 36 5 1 37 937 902 820	172 353 218 136 83 84 56 19 54 1 195 1 164 1 088	198 407 266 160 122 73 14 1 56 1 364 1 318 1 195	159 279 177 102 57 30 13  37 862 850 789	84 201 110 89 69 33 12 3 3 35 640 626 585	61 170 158 126 81 97 59 10 22 790 782 751	126 227 166 89 69 55 25 3 18 814 797	167 391 286 164 120 96 22 5 39 1 337 1 318 1 214	102 338 416 346 294 134 25 5 60 1 773 1 709 1 636
60 yeors and over	70 57 27.7 1 383 27.4	195 180 29.4 1 608 27.8	140 120 28.3 1 931 29.0	69 58 28.4 1 144 28.3	84 71 29.6 1 151 30.3	206 188 39.3 <b>868</b> 35.5	117 106 32.2 1 203 32.4 2 113 2 063	183 150 31.4 1 912 32.7 3 525 3 505	292 244 37.4 2 21E 37.5
In households Householder Family householder Nonfomily householder Living olone Spouse Child Other relotives Nonrelotives Nonrelotives Institutionalized persons Other persons in group quorters	2 614 1 053 727 326 220 543 749 80 189	3 097 1 337 810 527 405 542 899 87 232 71	3 664 1 604 959 645 455 614 995 124 327 21	1 219 1 071 531 540 414 347 520 60 221	818 407 411 286 240 436 59 207 212	944 435 509 426 315 338 53 133	1 244 400 844 652 255 257 44 263	1 909 740 1 169 895 477 618 91 410 1	1 724 1 281 443 316 1 041 1 271 116 257
Persons per household Persons per family Persons 65 years and over In households Householde Nonfamily householder Living alone Spouse Other relotives Nonrelotives Institutionolized persons Other persons in group quorters	2.55 2.97 80 80 50 16 15 19 9 2 -	2.43 3.07 221 154 122 93 92 23 5 4 67	2.42 3.00 168 162 110 54 48 35 13 4	2.10 2.82 86 86 61 32 32 18 5 2 -	2.29 3.01 105 99 71 33 30 19 4 5 6	1.93 2.71 232 232 193 151 151 26 10	1.73 2.53 156 155 122 76 71 29 3 1	1.86 2.68 234 234 174 98 94 46 10 4	2.66 2.92 328 328 200 57 51 102
FAMILY TYPE BY PRESENCE OF OWN CHILDREN  Families  With own children under 18 years	727 391 628 560 278 468 122 93	810 505 786 583 335 550 157 125 179	959 532 847 681 325 554 209 162 245	531 287 444 355 165 268 130 99 148	407 234 378 256 136 235 111 78 118	435 173 273 333 110 182 71 51 78	400 162 216 271 80 127 81 53 62	740 338 515 500 182 298 172 121	1 281 557 951 1 066 438 766 161 98
MARITAL STATUS  Males 15 years and over	1 078 324 588 29 7 130 948 171 569 30 34	1 197 362 614 25 22 174 1 206 243 561 34 133 235	1 493 483 735 26 21 228 1 374 326 658 54 69 267	912 336 382 22 10 162 872 257 370 35 31 179	951 395 321 27 16 192 645 159 257 36 47 146	725 219 352 17 15 122 795 134 329 21 108 203	1 069 498 314 34 20 203 819 282 265 33 59 180	1 673 754 538 44 23 314 1 355 409 508 46 82 310	1 793 462 1 103 23 25 182 1 794 355 1 065 42 100 230

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementary threshold are 400 persons For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anchorage city	y, Anchoroge 8orou	gh—Con.			
Area	Tract 16.01	Tract 16.02	Troct 17 01	Tract 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 14
AGE									
All persons  5 to 9 years.  5 to 9 years.  10 to 14 years.  15 to 19 years.  20 to 24 years.  25 to 34 years.  35 to 44 years.  45 to 54 years.  55 to 64 years.  65 to 74 years.	2 769 233 225 195 172 125 585 577 277 201 137	3 295 230 190 176 445 326 605 525 420 232 123	4 442 374 290 295 296 326 981 862 621 266 98	4 165 349 360 323 300 235 741 826 572 326 106	3 942 375 344 281 277 246 810 714 463 297 109	4 261 435 375 339 296 206 904 871 495 249 71	2 794 222 194 182 162 304 649 486 354 161 65	2 690 221 174 106 155 368 692 472 289 131 61	2 68- 19: 13: 8 13: 37 65: 42: 27: 20: 11:
7.5 to 8.4 years and over 3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 62 years and over 62 years and over	37 5 98 2 084 2 017 1 927 282 251 32.8	96 2 643 2 528 2 163 241 201 29.6	3 433 3 308 3 125 236 191 31.1	139 3 071 2 924 2 786 265 213 32.1	162 2 869 2 765 2 616 260 184 30.6	1 165 3 044 2 918 2 774 186 141 30.6	80 2 166 2 112 1 964 147 124 29,9	85 2 174 2 131 1 969 136 110 29.2	2 7' 2 25' 2 22' 2 05' 29 23 30.
Female Under 5 years. 5 to 9 years. 10 to 14 years. 10 to 14 years. 20 to 24 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 65 to 74 years. 75 to 84 years.	1 405 129 112 90 89 62 306 279 128 103 83 21	1 567 97 87 81 193 170 282 261 218 101 62	2 206 179 139 139 150 168 515 411 301 124 54 21	2 074 171 171 155 141 120 387 420 275 164 52	1 929 168 162 138 130 128 402 359 225 143 58 12	2 091 222 171 166 136 111 452 441 225 122 30 14	1 338 120 104 73 76 150 302 224 175 74 30 7	1 275 103 78 47 94 189 283 220 153 57 39 9	1 27- 9- 7- 17- 17- 18- 12- 9- 63 3 2
3 and 4 years 16 years and over 18 years and over 21 years and over 60 years and over 60 years and over 62 years and over Median Male	54 1 058 1 020 981 154 140 32.7 1 364 32.9	42 1 276 1 239 1 054 120 103 30 8 1 728 28.8	70 1 717 1 657 1 565 127 108 31 1 2 236 31.1	65 1 546 1 478 1 409 135 111 32.4 2 091 31.7	75 1 430 1 374 1 302 125 96 30.9 2 013 30.3	83 1 504 1 442 1 369 98 74 30.6 2 170 30.6	40 1 029 1 005 940 73 67 30.0 1 456 29.8	37 1 040 1 017 925 77 64 28.9 1 415 29.3	3. 1 05. 1 03. 94 17 14 30. 1 41. 30.
HOUSEHOLD TYPE AND RELATIONSHIP									
All persens In hauseholder Householder Family hauseholder Nonfamily hauseholder Living alone Spause Ohld Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	2 769 2 694 1 071 729 342 2 40 552 814 77 180 59	3 295 3 106 1 205 773 432 268 639 792 78 392 104 85	4 442 4 442 1 785 1 241 544 375 960 1 279 1 22 296	4 165 4 161 1 508 1 162 346 244 931 1 431 76 215	3 942 3 942 1 446 1 082 364 272 867 1 332 114 183	4 261 4 261 1 441 1 195 246 1 158 1 046 1 475 1112 187	2 794 2 794 1 187 697 490 352 549 781 81 196	2 690 2 677 1 308 626 682 486 420 621 64 264 —	2 68- 2 50 1 29- 52- 76- 52- 31- 50- 5 32- 12- 5-
Persons per household	2 60 3 10 179 177 111 41 36 45 16 5	2 60 2 99 146 138 80 20 20 44 9 5 3	2 57 3 00 131 131 85 35 34 32 12 2	2.80 3.15 133 133 84 35 32 38 11	2.80 3.21 135 135 86 35 33 29 17	3.00 3.25 91 91 47 7 7 26 18	2.41 3.10 80 80 80 19 19 19	2 11 2 86 82 82 58 32 29 9 6	1.9 2.7 20 11 8 5 5 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families With own children under 18 years. Number of own children under 18 years. Number of own children under 18 years. With own children under 18 years. Number of own children under 18 years. Female hausehalder, na husband present With own children under 18 years. Number of own children under 18 years.	729 383 651 578 297 507 113 69	773 382 636 648 300 518 -90 63 92	1 241 635 1 062 1 009 484 838 172 116	1 162 656 1 185 963 507 954 141 106	1 082 613 1 108 895 485 903 135 95	1 195 716 1 271 1 075 619 1 128 88 71	697 365 641 568 282 515 95 67 105	626 328 523 440 212 369 132 92	52 27 42 34 15 24 13 9
MARITAL STATUS									
Males 15 years and over Now manned except separated Separated Separated Vidoved Disporated Separated	1 042 296 598 14 12 122 1 074 255 588 20 50	1 397 569 696 24 8 100 1 302 433 670 21 43 135	1 734 464 1 051 37 9 173 1 749 369 1 004 38 69 269	1 556 381 986 23 15 151 1 577 318 958 31 63 207	1 481 362 931 31 16 141 1 461 265 892 37 60 207	1 580 332 1 111 23 6 108 1 532 258 1 069 22 41 142	1 155 394 600 30 7 124 1 041 253 565 26 39	1 142 450 474 39 12 167 1 047 321 430 37 51 208	1 20 51: 40. 5. 2: 21: 1 06- 30: 35: 4

### Table 2. General Characteristics of White Persons: 1990—Con.

[Threshold and complementory threshold ore 400 persons. For definitions of terms and meonings of symbols, see text]

Census Tract or Block Numbering				Anchoroge cit	y, Anchoroge 8orou	gh—Con.			
Area	Troct 20	Troct 21	Troct 22.01	Tract 22.02	Troct 23.01	Troct 23.02	Troct 23.03	Troct 24	Troct 25.01
AGE									
All persons	2 178 194	2 783 186	3 145 285	2 314 166	3 609 304	3 667 322	<b>5 696</b> 559	2 446 184 169	3 703 305 303
to 9 yeors 0 to 14 yeors	130 67	173 116	268 168	152 135	301 281	321 278	461 423 398	138 152	230 213
5 to 19 years	102 198	128 257	165 184	129 201	247 136	218 255	446 1 320	153 153 507	234 843
5 to 34 yeors5 to 44 yeors5 to 54 yeors	569 383 225	706 553 268	835 703 296	568 419 240	664 825 559	882 734 367	1 139 551	493 312	817 410
55 to 64 yeors	142 125	189 154	140 81	182 92	202 79	181 76	287 85	236 83	238 84
5 to 84 years	42	51	16	25 5	í <u>í</u>	29 4	23 4	17 2	21 5
3 ond 4 years	72 1 770	60 2 290	104 2 387	66 1 839	124 2 668	130 2 702	215 4 182	79 1 929	112 2 822
8 years ond aver	1 744 1 632	2 245 2 137	2 314 2 223	1 792 1 700	2 552 2 443	2 615 2 478	4 002 3 756	1 874 1 767	2 718 2 609 197
0 years ond over	232 205	302 257	164 131	202 165	153 119	188 148	227 170	202 157	197 166
Nedion	31.8	32.6	31.3	31.6	33.4	30.1	29.3	33.5	32.0 1 807
Under 5 years	1 019 100	1 289 86	1 557 126	1 145 76	1 <b>722</b> 137	1 786 168	2 827 255	1 157 82 82	145 142
to 9 years 0 to 14 years	57 35	73 67	130 86	78 70	160 135	145 127	213 216	64	126 103
15 to 19 yeors	58 97	65 119	68 109	69 103	114 60	96 138	184 237 675	70 74 243	122 428
25 to 34 years 35 to 44 years 15 to 54 years	. 160	310 240 113	432 336	275 190 118	342 387	437 358 173	582 269	232 150	384 187
5 to 64 yeors5 to 74 yeors	88 61 67	101 82	139 72 45	98 49	261 77 41	89 38	141 37	106 42	103
75 to 84 years	24 • 1	32 1	11 3	15	8	14	16	10	14
3 and 4 years	36	28	57	33	60	72	98	34	48 1 366
6 yeors and over	818 800	1 052 1 026	1 200 1 166	911 886	1 269 1 208	1 332 1 300	2 109 2 025	915 889 838	1 321
1) years ond over	746 117	980 168	1 124 84	836 114	1 162 74	1 221 101	1 899 110	102 77	1 268 106 89
62 yeors ond over	105 30.8	140 32.5	72 31.2	95 31.4	57 32.7	78 30.0	81 29.6 <b>2 869</b>	33.5 1 289	31.6 <b>1 896</b>
Male	1 <b>159</b> 32.9	1 <b>494</b> 32.8	<b>1 588</b> 31.5	1 169 31.8	<b>1 887</b> 34.1	1 <b>881</b> 30.3	28.9	33.4	32.2
HOUSEHOLD TYPE AND RELATIONSHIP									
All persons	<b>2 178</b> 2 178	<b>2 783</b> 2 776	<b>3 145</b> 3 145	<b>2 314</b> 2 314	<b>3 609</b> 3 600	<b>3 667</b> 3 667	<b>5 696</b> 5 696	<b>2 446</b> 2 446	<b>3 703</b> 3 698
HouseholderFomily householder	1 087 531	1 371 627	1 245 845	1 081 555	1 304 1 007	1 421 989	2 112 1 526	1 020 639	1 431 996
Nonfamily householder	556 405	744 580	400 268	526 388	297 203	432 294	586 333	381 282	435 295 805
Spouse	309 482	411 606	665 926	383 566	854 1 185	746 1 152	1 113 1 869	489 674	1 090 126
Other relotivesNonrelotives	66 234	71 317	73 236	72 212	80 177	81 267	147 455	66 197	246
nstitutionolized persons Other persons in group quorters	-	6	Ξ	=	9	Ξ	=	=	5
Persons per householdPersons per family	2.07 2.71	2.06 2.80	2.55 3.00	2.16 2.86	2.83 3.17	2.64 3.08	2.74 3.10	2.46 3.01	2.63 3.07
Persons 65 years and overn households	<b>168</b> 168	<b>207</b> 207	<b>101</b> 101	<b>122</b> 122	<b>90</b> 90	<b>109</b> 109	<b>112</b> 112	<b>102</b> 102	110 110
HouseholderNonfomily householder	119 61 59	145 68 65 44	60 23 20 22	78 33 29 32	56 17 17	63 17	69 17	66 26	62 28
Living olone	59 40	65 44	20 22	29 32	27	16 29	17 28	26 23 27	62 28 26 27 18
Other relativesNonrelotives	4 5	9 9	14 5	10 2	7	13 4	13 2	8	18
nstitutionolized persons Other persons in group quorters	=	-	Ξ	Ξ	Ξ	-	=	Ξ	=
FAMILY TYPE BY PRESENCE OF OWN CHILDREN									
Families	<b>531</b> 273	<b>627</b> 304	<b>845</b> 476	<b>555</b> 283	1 <b>007</b> 574	<b>989</b> 565	1 <b>526</b> 929	<b>639</b> 304	996 532 912
Number of own children under 18 years	399 <b>327</b>	484 <b>423</b>	797 <b>671</b>	476 388	1 006 <b>876</b>	997 <b>772</b>	1 586 <b>1 142</b>	533 <b>508</b>	829
Nith own children under 18 years	136 222	176 308	352 608	167 305	484 876	414 759	651 1 159	218 405	428 759
Femole hauseholder, no husbond present	129 94	152 102	125 94	124 89	<b>76</b> 56 91	150 111	<b>293</b> 216	<b>90</b> 60 93	113 71 110
Number of own children under 18 years	132	148	145	134	91	186	336	73	110
Moles 15 years and aver	960	1 245	1 209	940	1 433	1 400	2 110	1 026	1 471
Never morried	365 356	486 478	335 693 23	327 413	347 904	416 802	648 1 177	304 537	411 864 22 9
eporoted	29 18	45 19	8	46 5	23 10	23 9	31 10	25 10 150	9 165
Females 15 years and over	192 <b>827</b>	217 1 063	150 <b>1 215</b>	149 <b>921</b>	149 <b>1 290</b>	150 <b>1 346</b>	244 <b>2 143</b>	929	1 394
Never married	250 328	272 432	267 688	249 400	230 871	286 768	503 1 155	221 499	284 834
Seporated	24 40	40 88	19 33	49 47	19 30	40 38	59 63	21 41	26 54 196
Divorced	185	231	208	176	140	214	363	147	196

### Table 2. General Characteristics of White Persons: 1990—Can.

[Threshold and complementary threshold are 400 persons For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			A	nchorage city, Anchora	oge Borough—Con.			
Area	Tract 25.02	Tract 26.01	Tract 26.02	Troct 26.03	Troct 27.02	Troct 27.11	Troct 27 12	Troct 28.11
AGE								
All persons Under 5 years. 5 to 9 years. 10 to 14 years. 12 to 19 years. 15 to 19 years. 25 to 34 years. 35 to 44 years. 45 to 54 years. 55 to 64 years. 55 to 68 years. 55 to 68 years.	2 763 223 201 136 144 229 756 574 257 161 57	2 343 211 206 132 151 199 617 417 213 127 55	2 530 317 249 178 126 165 729 493 179 60 30 4	3 537 414 392 309 218 158 879 747 252 114 39 13	6 677 555 620 609 423 316 1 231 1 585 865 329 110 25	4 269 362 328 345 314 183 710 923 700 247 126 28	3 864 418 358 237 221 323 1 040 673 333 182 56 20	2 991 282 235 192 145 301 964 530 206 95
3 and 4 years 16 years and over 18 years and over 21 years and over 66 years and over 67 years and over	87 2 175 2 127 2 020 154 117 30 8	87 1 758 1 710 1 606 131 102 29 1	120 1 753 1 712 1 629 59 56 28.9	160 2 376 2 275 2 173 101 85 29.0	250 4 806 4 617 4 407 270 215 32.2	154 3 159 3 018 2 882 254 210 33.8	163 2 801 2 724 2 577 154 117 28.8	112 2 249 2 201 2 080 74 59 28.4
Female Under 5 years 5 to 9 years 10 to 14 years 15 to 19 years 20 to 24 years 25 to 34 years 35 to 44 years 35 to 44 years 45 to 54 years 55 to 64 years 55 to 64 years 65 to 74 years 75 to 84 years 85 years and over	1 357 108 103 70 83 116 360 260 130 79 30 12	1 128 113 106 55 74 104 310 177 96 59 27	1 233 163 118 92 54 101 362 214 83 30 14	1 756 204 208 144 108 90 459 361 103 58 15	3 201 252 295 280 191 145 654 777 398 132 57	2 054 160 159 167 143 99 368 453 311 111 64 17	1 889 204 172 114 99 162 515 327 157 95 29	1 478 123 107 86 70 164 484 276 97 43 23
3 and 4 years and over 16 years and over 21 years and over 60 years and over 62 years and over 62 years and over 68 years and over 68 years and over 68 years and over 68 years and over 69 years and over 69 years and over 69 years and over 60 years and 00 years a	38 1 063 1 031 973 82 64 30 4 1 406 31.2	49 836 816 760 62 45 28.4 1 215 29.7	71 848 833 787 33 30 27.9 1 297 29.8	75 1 178 1 127 1 075 43 36 28.5 1 781 29.6	110 2 329 2 244 2 158 126 105 32.4 3 476 32.0	63 1 528 1 466 1 408 128 109 33.3 2 215 34 2	67 1 376 1 344 1 281 82 60 29.0 1 975 28.7	51 1 144 1 126 1 057 41 35 28.6 <b>1 513</b> 28.2
HOUSEHOLD TYPE AND RELATIONSHIP				2.10				
All persons In households Householder Family householder Vonfamily householder Living dione Spouse Orlid Other relatives Institutionalized persons Other persons in group auanters	2 763 2 763 1 261 692 569 409 503 681 79 239	2 343 2 343 948 616 332 215 447 685 56 207	2 530 2 530 900 666 234 158 543 840 91	3 537 3 537 1 165 954 211 132 778 1 340 84 170	6 677 6 671 2 306 1 831 475 301 1 567 2 306 151 341 6	4 269 4 269 1 515 1 190 325 232 1 011 1 415 123 205	3 864 3 864 1 519 998 521 375 713 1 234 116 282	2 991 2 991 1 315 722 593 417 539 834 45 258
Persons per household Persons per family Persons 55 years and ever In households Householder Visinfamily householder Living alone Spouse Other relatives Visinged persons Omer pirsons in group quarters	2 21 2 84 82 82 555 28 25 15 11	2.52 2.97 70 70 45 18 18 17 5 3	2.86 3.27 34 34 20 8 7 9 5	3.10 3.38 54 54 28 9 8 14 11	2.94 3.25 144 144 7.5 28 25 33 30 6	2 86 3 18 157 157 92 20 18 39 22 4	2.58 3.13 79 79 48 22 20 13 15 3	2.29 2.99 41 41 255 13 11 12 4
FAMILY TYPE BY PRESENCE OF OWN CHILDREN								
Families With own children under 18 years Number of own children under 18 years Married-cauple families With own children under 18 years Number of own children under 18 years Female householder, ne husband present With own children under 18 years Number of own children under 18 years	692 361 600 503 234 409 123 93	616 362 594 455 241 408 112 92	666 444 766 551 361 641 73 57 88	954 671 1 211 791 546 1 003 108 88 153	1 831 1 077 1 965 1 602 924 1 728 157 107	1 190 652 1 181 1 034 556 1 035 104 66	998 620 1 074 734 436 785 177 133 219	722 457 750 547 327 554 133 100
MARITAL STATUS								
Males 15 years and ever Never mamed Now mamed except separated Separated Separated Divisional Widowed Divisional Females 15 years and ever Never mamed Assummanded except separated Separated Widowed Divisional	1 127 347 543 24 6 207 1 076 270 529 28 45 204	940 296 487 2 9 127 854 186 47 30 22 45	926 235 585 17 4 85 860 154 560 59	1 222 271 813 22 7 109 1 200 235 794 17 18	2 519 618 1 646 32 15 208 2 374 415 1 604 39 67 249	1 666 402 1 071 11 15 167 1 568 283 1 045 20 50	1 452 480 764 33 11 164 1 399 324 742 43 42 248	1 120 369 577 20 1 153 1 162 326 552 29 24 231

### Table 3. General Characteristics of Black Persons: 1990

[Threshold is 400 persons. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Ancharage 8a	rough		Ancharage city, Ancharag	je Baraugh	
Area	Ancharage, AK MSA	Tatal	Ancharage city	Tract 3	Tract 4	Tract 6	Tract 7.01
AGE							
All persons	14 544 1 732	14 544 1 732	14 544 1 732	1 799 259	<b>879</b> 98	<b>728</b> 121	<b>584</b> 91
5 ta 9 years		1 567 1 310	1 567 1 310	202 130	116 83	82 47	56 58 42 86 153 59 22
15 ta 19 years 20 ta 24 years	1 524	1 099 1 524	1 099 1 524	118 359	65 162	65 73	86
25 to 34 years	3 393 2 221	3 393 2 221	3 393 2 221	534 184	219 129	136 99	153 59
5 ta 54 years5 ta 64 years	920	920 450	920 450	12	7	44 34	22 11
5 to 74 years 5 to 84 years	244	244 70	244 70	1	-	18	6
55 years and over		14	14	Ξ	=	î	-
3 and 4 years6 years and over		643 9 696	643 9 696	92 1 186	38 566	42 468	30 370
8 years and aver	9 283	9 283	9 283	1 167	545	442 398	357 323
O years and over	500	8 530 500	8 530 500	1 006	482 —	42	10
2 years and over	428 25.1	428 25.1	428 25.1	22.3	22.1	34 23.4	10 23.1
Female	6 842	6 842	6 842	700	423	363	305
Inder 5 yearsi to 9 years	764	873 764	873 764	133 94	58 60	65 38 22	30
0 to 14 years5 ta 19 years		610 503	610 503	62 33	41 33	22 44	26 23
20 ta 24 years 25 ta 34 years	637	637 1 619	637	104 209	65 106	41 59	305 50 30 23 43 82 29 13
5 to 44 years	998	998	1 619 998	60	58 2	41	29
5 to 54 years5 to 64 years	224	435 224	435 224	5 —	2 -	25 11	5
5 ta 74 years5 ta 84 years		131 41	131 41	_	<del>-</del>	11 5	4 -
5 years and aver	7	7	7	-	-	1	-
3 and 4 years 6 years and aver		318 4 479	318 4 479	48 402	22 254	23 234	16 193
8 years ond over1 years and over	4 278	4 278 3 964	4 278 3 964	395 360	242 218	214 185	186 168
O years and over	262	262	262	-	-	20 18	6
52 years and over Median	25.2	226 25.2	226 25.2	21.6	21.6	21.3	22.9
Male Aedian oge		<b>7 702</b> 25.0	<b>7 702</b> 25.0	1 <b>099</b> 22.6	<b>456</b> 22.6	<b>365</b> 25.4	<b>279</b> 23.2
HOUSEHOLD TYPE AND RELATIONSHIP							
All personsn hauseholds	14 544 13 704	14 544 13 704	14 544 13 704	<b>1 799</b> 1 393	<b>879</b> 714	<b>728</b> 712	<b>584</b> 582 193
HauseholderFamily hauseholder	4 762	4 762 3 455	4 762 3 455	394 378	189 183	257 167	193
Nanfamily hausehalder	1 307	1 307	1 307	16	6	90	146 47
Living alaneSpouse	1 021 2 058	1 021 2 058	1 021 2 058	16 331	6 160	65 55	36 84
ChildOther relatives		5 493 638	5 493 638	633 18	347 15	289 47	246 19
Nonrelativesstitutionalized persans	753	753 206	753 206	17	3	64	40
Other persons in group quarters	634	634	634	406	162	16	2
Persans per househald Persons per family	2.91 3.42	2.91 3.42	2.91 3.42	3.64 3.71	3.90 3.95	2.86 3.44	3.05 3.42
Persons 65 years and aver	328	328	328	3./ <b>j</b>	3.73	27	6
n households Househalder	311 219	311 219	311 219	_	=	27 17	3
Nanfamily hauseholder	116	132 116	132 116	Ξ	=	10 6	1
SpouseOther relatives	46	46	46 33	ī	_	4 5	1
Nanrelativesstitutionolized persans	13	33 13 14	13   14	<u>-</u>	Ξ	1	_
Other persons in group quarters	3	3	3	_	-	-	2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN					100	.,-	144
Families With own children under 18 years	2 493	<b>3 455</b> 2 493	3 455 2 493	<b>378</b> 321	1 <b>83</b> 165	167 119	146 110
Number of own children under 18 years Married-couple families	2 322	4 787 <b>2 322</b>	4 787 2 322	622 <b>364</b>	326 <b>170</b>	250 <b>74</b>	211 <b>92</b>
Vith awn children under 18 years Number af awn children under 18 yeors	1 602 1	1 602 3 088	1 602 3 088	307 597	152 303	44 101	62 128
Female householder, na husband present	891	891	891	10	12 12	<b>78</b> 65	92 62 128 45 40 71
With awn children under 18 years Number of awn children under 18 years	731 1 482	731 1 482	731 1 482	10 18	20	137	71
MARITAL STATUS							
Males 15 years and aver	1 856	<b>5 340</b> 1 856	5 340 1 856	<b>797</b> 264	<b>318</b> 116	<b>240</b> 99	180 52
low married, except separatedeparatedeparated	194	2 662 194	2 662 194	482 25	193 2	86 9	103 3
ridawedivorced	58	58 570	58 570	2 2 24	- 7	3 43	1 21
Females 15 years and aver	4 595	4 595	4 595	411	264	238	199
Never marriedNow married, except separated	1 328	1 328 2 171	1 328 2 171	67 337	81 171	105 59	65 88 15
Separated	237	237 180	237 180	1	5	16 13	15

### Table 3. General Characteristics of Black Persons: 1990—Con.

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Anchorage city	, Anchorage 8orough—	Con.		
Area	Troct 7.02	Troct 7.03	Tract 8.01	Tract 9.01	Tract 17.01	Tract 17.31	Tract 17.32
AGE							
All persons	466	483	701	524	447	<b>439</b> 50	<b>50</b> 5
Under 5 years	68 \$5	79 44	79 72	42 46	47 56	60	54
10 to 14 years	32 44	41 32	68 57	35 30	51 29	41 47	44
20 to 24 years	70	51	82	43	29	33	26
25 to 34 years	103 56	120 61	1 <b>5</b> 1 101	125 76	85 92	87 60	12: 70
15 to 54 years	25	22	49	34	39	42	5
55 to 64 years	10	15 12	30 10	37 42	17 2	17 2	
75 to 84 years	-	6	Ţ	12	_	-	
3 and 4 years	- 20	33	2/	16	16	23	3
6 years and over	20 306	315	26 472	397	289	272	32
8 years and over1 years and over	290 249	304 275	449 410	380 365	278 258	2 <b>55</b> 232	30 28
O years and over	7	21	23	69	10	9	
2 years and over	5 22.1	20 24.6	19 24.6	64 30.7	7 26.2	5 23.6	25.
Female	230	261	335	203	231	208	25
Under 5 years	39	35	34	16	25	22	3
to 9 years.	28	20	37	27	28	29 19	2 2
0 to 14 years5 to 19 years	16 20	21 17	32 28	11 10	21 19	18	2
20 to 24 years	30	29	41	13	17	17 41	1 6
25 to 34 years	55 27	68 35	76 44	42 25	42 51	32	3
15 to 54 years.	10	15	21	13	17	20	2
55 to 64 years	1	9	17 4	17 23	10 1	1	
5 to 84 years	-	6	ĺ	6	-	-	
35 years and over	_	-	- 10	Ţ	- 8	12	1
3 and 4 years	11 144	15 183	10 227	149	154	129	16
18 years and over	138	175	217	141	147	124	15 14
21 years and over	118	161 14	197 11	137 34	136 6	114	14
62 years and over	2	13	9	31	5	2	25
Wedian	21.4 <b>236</b>	25.9 <b>222</b>	24.5 <b>366</b>	32 1 <b>321</b>	26.2 <b>21</b> 6	24.7 <b>231</b>	25.1 <b>24</b>
Median age	22.6	22.0	24.7	29 9	26.2	21.5	25.9
HOUSEHOLD TYPE AND RELATIONSHIP							
All persens	<b>466</b> 466	<b>483</b> 479	7 <b>01</b> 700	<b>524</b> 440	<b>447</b> 447	<b>439</b> 439	<b>50</b> 5
Householder	174	166	257	197	150	130 109	159 135
Family householder Nonfamily householder	124 50	127 39	184 73	99 98	120 30	21	2
Living alone	36	30	56	87	25	17 72	1 9
Spouse	64 177	65 189	86 284	32 157	80 188	198	20
Offier relatives Nionrelatives	17 34	27	37 36	29 25	10 19	21 18	2
instructionalized persons	34	32 4	30	84	-	-	2.
Other persons in group quarters	-	-	1	-	-	-	
Persons per household	2.66	2.71	2.73	2.22	3.03	3.35	3.1
Persons per family Persons 65 years and over	3.07	3.02 18	3.23 12	3.12 <b>56</b>	3.35 <b>2</b>	3.66	3.4
in households	3	15	11	56	2	2	
Householder Nonfamily householder	2	10 7	6	43 31	2	2	
Living alone	2	7	3	31	<u>.</u>	i	
Spouse Other relatives	-	2	3	7 3	_	_	
honreighves	ī	ī	2	3	_	-	
Institutionalized persons	Ξ	3 -	1	=	-	***	
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
Families	124	127	184	99	120	109	13
With own children under 18 years	93 164	88 163	130 228	62 129	75 162	78 170	9
Married-couple families	76	69	95	38	86	80	10
With own children under 18 years.  Number of own children under 18 years.	50 85	44 72	59 108	18	49 106	53 117	7
Female householder, no husband present	39	52	69	50	30	24	2
With own children under 18 years	3 <b>5</b> 65	41 86	55 100	36 72	24 54	21 46	1
MARITAL STATUS							
Males 15 years and over	164 51	1 <b>34</b> 39	<b>250</b> 91	252 111	136 31	1 <b>50</b> 55	164 33
Now married except separated Separated	90	73	109 10	65 23	91 1	82 3	11
Widowed	1	1	3	10	_	_	
Divorced	16	17	37	43	13	10	
Females 15 years and over	147	185	232	149 40	1 <b>57</b> 39	138 39	176
Now married, except separated	42 63	48 71	71 88	40	80	75	10
Separated	14	17	14	12	6	5	
Divorced	3 25	40	13 46	22 35	29	15	23

### Table 4. General Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

(Threshold is 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering		Ancharag	e 8araugh			Ancharage	city, Ancharage 8	laraugh		
Area	Ancharage, AK MSA	Tatal	Ancharage city	Troct 6	Tract 8.01	Tract 9.01	Tract 10	Tract 14	Tract 19	Tract 27.12
AGE										
All persons Under 5 years	1 829 1 563 1 215 1 278 1 343 2 994 2 074 1 213 640 2 290 1 106	14 569 1 829 1 563 1 215 1 278 1 343 2 994 2 074 1 213 640 290 106	14 569 1 829 1 563 1 215 1 278 1 343 2 994 2 074 1 213 640 290 1 106	1 396 230 142 106 93 119 312 192 108 50 35	819 124 110 70 69 65 146 114 53 40 24 2	669 75 61 44 46 84 146 100 61 35 12 4	531 71 32 29 31 55 120 81 54 32 15	625 83 55 48 47 58 137 99 43 34 17	518 62 48 26 34 40 117 80 34 35 18	417 53 58 34 43 39 74 56 30 17 10
3 and 4 years 16 years and over 18 years and over 21 years and over 20 years and over 62 years and over Median Female	721 9 721 9 200 8 402 672 553 25.2	721 9 721 9 200 8 402 672 553 25.2	721 9 721 9 200 8 402 672 553 25.2 7 904	93 898 861 811 64 55 25.2	51 500 478 434 37 33 23.0	31 482 468 422 29 25 26.9	22 394 386 355 35 30 28.6	26 436 416 382 34 26 26.6	18 379 367 340 57 50 28.8	22 262 244 221 22 19 23.2
Under 5 years	932 792 623 640 716 1 683 1 163 695 - 387 - 177 7 78	932 792 623 640 716 1 683 1 163 695 387 177 78	932 792 623 640 716 1 683 1 163 695 387 177 78	122 68 67 53 69 169 108 61 27 21 6	66 59 28 34 44 89 61 35 25 14	49 31 28 38 57 36 31 21 7 3	35 14 17 16 34 66 45 31 16 9	37 18 25 28 29 67 53 29 21 12	35 22 17 17 21 73 49 20 24 12	235 30 35 18 25 19 42 31 24 3 5
3 and 4 years 16 years and over 18 years and over 21 years and over 62 years and over 62 years and over Median Male Median age	5 442 5 184 4 776 416 355 26.4 6 665	352 5 442 5 184 4 776 416 355 26.4 6 665 23.4	352 5 442 5 184 4 776 416 355 26.4 6 665 23.4	52 506 481 455 40 35 25.3 <b>624</b> 25.1	25 296 284 261 22 19 24.7 <b>362</b> 19.5	17 216 210 185 19 17 23.8 <b>346</b> 28.3	10 224 221 205 21 20 29,1 239 27.5	11 240 227 207 21 19 28.9 304 24.7	10 227 222 206 35 32 30.2 215 26.4	9 147 139 123 10 10 22.5 182 23.3
HOUSEHOLD TYPE AND RELATIONSHIP										
All persons In hauseholds Householder Family hauseholder Sunfamily householder Living alane Spause Child Other relatives Nonrelatives Institutionalized persons Other persons in group quarters	13 888 4 126 2 721 1 405 985 1 889 5 499 827 1 547 389	14 569 13 888 4 126 2 721 1 405 985 1 889 5 499 827 1 547 389 292	14 569 13 888 4 126 2 721 1 405 985 1 889 5 499 827 1 547 389 292	1 396 1 299 387 261 126 73 111 534 85 182  97	819 799 204 147 57 39 94 348 52 101 –	669 582 184 115 69 50 61 203 50 84 87	531 509 202 93 109 83 42 136 42 87	625 616 257 122 135 89 42 212 34 71 1	518 432 170 88 82 61 44 155 12 51 65	417 417 113 87 26 19 57 193 20 34
Persons per hausehold Persons per family Persons 65 years and over In hauseholds Hauseholder Vanfamily hauseholder Living alone Spause Other relatives Nonrelatives Nonrelatives Institutionalized persons Other persons in graup quarters	2.80 3.32 420 362 247 122 112 57 48 10	2.80 3.32 <b>420</b> 362 247 122 112 57 48 10	2.80 3.32 420 362 247 122 112 57 48 10 51	2.90 3.30 44 40 24 12 10 5 9 2 4	3.16 3.48 28 25 14 5 5 8 2 1	2.68 3.26 17 17 13 4 3 2 1	2.23 3.06 26 26 17 14 13 3 5	2.28 2.99 21 21 18 8 6 1 1	2.31 2.93 42 6 4 2 2 1 1 36	3.23 3.55 13 13 9 4 4 2 2 2
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Fomilies With awn children under 18 years Number of awn children under 18 years Married-couple families With own children under 18 years Number of awn children under 18 years Femole householder, no husband present With awn children under 18 years Number of awn children under 18 years	1 834 4 511 1 359 830 2 533 1 122 859	2 721 1 834 4 511 1 359 830 2 533 1 122 859 1 551	2 721 1 834 4 511 1 359 830 2 533 1 122 859 1 551	261 196 459 69 45 142 162 134 259	147 110 292 57 36 133 74 62 117	115 65 148 52 25 78 56 36 56	93 53 112 32 14 27 48 35 64	122 87 182 29 15 49 76 60	88 66 134 25 20 60 54 43 62	87 59 153 50 32 97 28 22 44
MARITAL STATUS										
Males 15 years and over	- 2 250 - 1 454 - 134 - 68 - 499	4 405 2 250 1 454 134 68 499	4 405 2 250 1 454 134 68 499	403 229 84 20 8 62	211 118 63 6 1 23 304	267 152 63 9 3 40	173 87 32 9 7 38	198 128 32 6 5 27	153 77 39 10 6 21 229	120 54 49 3 2 12
New married	- 1 850 - 2 118 - 314 - 313	5 557 1 850 2 118 314 313 962	5 557 1 850 2 118 314 313 962	515 189 141 48 33 104	304 116 105 25 14 44	76 76 70 13 25 38	87 51 14 24 50	97 48 23 14 59	90 52 20 26 41	152 51 64 10 6 21

### Table 5. General Characteristics of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage B	orough		Anchorage city, Ancho	roge Borough	
Area	Anchorage, AK MSA	Fotal	Anchorage city	Tract 9.02	Tract 20	Tract 22.01	Tract 23.03
AGE							
All persons		10 910	10 910	460	459	519	583
Under 5 years		1 064 1 062	1 064 1 062	55 30	43 49	48 65	62 50
10 to 14 years	992	992	992	36	39	49	50 63 47
15 to 19 years	648	799 648	799 648	27 31	35 23	34 19	38
25 to 34 years	2 061	2 061 2 120	2 061 2 120	95 45	91 81	99 102	99 118
45 to 54 years	995	995	995	31	40	46	44
55 to 64 years		631 399	631	46 50	27 24	32 19	44 29 24
75 to 84 years	122	122	122	14	7	6	9
85 years and over		17 470	470	23	21	21	25
16 years and over	7 619	7 619	7 619	333	323	348	395
18 years and over	7 291 6 835	7 291 6 835	7 291 6 835	325 303	304 291	337 317	380 348
60 years and over	816	816	816	88	43	39	50
62 years and over	702 29 8	702 29.8	702 29.8	76 30.8	41 30 1	34 30.0	45 29.3
Female	6 017	6 017	6 017	257	238	276	317
Under 5 years	521 532	521 532	521 532	29 18	22 30	25 33	34 23
10 to 14 years	487	487	487	12	17	27	30
15 to 19 years	404	404 335	404 335	12 13	14 14	19	30 20 24 56
25 to 34 years	1 166	1 166	1 166	57	45	58 53	56 69
45 to 54 years	590	1 249 590	1 249 590	26 19	42 23	22	21
55 to 64 years	404	404 253	404 253	34 28	14 14	15 13	16 17
75 to 84 years	67	67	67	9	3	3	7
85 years and over	9	9	9	-	_	-	-
3 and 4 years	4 388	232 4 388	232 4 388	14 193	12 167	12 187	16 224
18 years and over	4 215	4 215	4 215	192	159	181	217 201
60 years and over	3 996 500	3 996 500	3 996 500	182 55	153 23	169 22	33
62 years and over Median		430 31 7	430 31 7	46 32.9	22 30 5	19 30.0	29 31.2
Male	4 893	4 893	4 893	203	221	243	266
Median age	26.9	26.9	26.9	27.5	29.5	29.9	27.0
HOUSEHOLD TYPE AND RELATIONSHIP							500
All persons	10 910 10 819	10 910 10 819	10 910 10 819	<b>460</b> 460	<b>45</b> 9 459	<b>519</b> 519	<b>583</b> 583
Householder Family householder	2 877	2 877 2 254	2 877 2 254	150 108	124 105	128 109	148 130
Nonfamily householder	623	623	623	42	19	19	18
Living alone	484 2 549	484 2 549	484 2 549	39 88	16 81	14 109	12 122
Onld	3 978	3 978	3 978	159	173	202	230
Other relatives	480	935 480	935 480	56 7	52 29	63 17	62 21
Institutionalized persons	39 52	39 52	39 52	-	-	_	-
				-	2.52	2.04	2.54
Persons per household	3 25 3 71	3 25 3 71	3.25 3.71	2.98 3.68	3.59 3.89	3.86 4.18	3.54 3.79
Persons 65 years and over	538 524	538	538	64	31	<b>25</b> 25	<b>33</b> 33
Householder	231	524 231	231	64 52	31 10	3	13
Nonfamily householder Living alone	90 87	90 87	90 87	52 29 29	2 2	-	4
Spouse	68	68	68	8	6	2	2
Orher relatives Nonrelatives	12	213 12	213	4	15	18 2	18
Institutionalized persons	14	14	14	-	-	_	_
FAMILY TYPE BY PRESENCE OF OWN CHILDREN							
With own disidren under - 8 years	2 254	2 254	2 254	108	105	109	1 <b>30</b> 90
Number of own children under 8 years	3 742	1 492 3 342	1 492 3 342	56 110	65 144	78 162	189
Married-couple families With own children under 18 years	1 736	1 736 1 192	1 736 1 192	78 42	<b>73</b> 48	<b>97</b> 72	9 <b>5</b> 73
Number of own children under 18 years	2 766	2 766	2 766	77	104	146	161
Female householder, no husband present	231	361 231	<b>361</b> 231	<b>24</b> 13	<b>24</b> 15	9 5	24 14
Number of own children under 18 years	427	427	427	31	37	12	24
MARITAL STATUS	2 215	2.015	2.016	623	150	1//	178
Males 15 years and over	1 046	3 315 046	3 315 1 046	141 39	1 <b>59</b> 58	166 41	178 56
Now married except separated	2 004	2 004 68	2 004	90	92 4	119	108
Widowed	41	41	41	1	2	1	2
Diversed.		156	156	5	3	3	8
Females 15 years and over	820	4 477 820	4 477 820	198 34	169 31	191 34	230 54
Now married except separated	2 828	2 828	2 828	101	103	134	130
Widowed	323	1 29 323	129 323	10 <b>3</b> 5	5 17	3 9	6 21
Owarced	377	377	377	18	13	11	19

### Table 6. General Characteristics of Hispanic Origin Persons: 1990

[Threshald is 400 persans. Far definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Bora	ugh	Anchorage ci	ty, Anchoroge Borough	
Area	Ancharage, AK MSA	Tatal	Ancharage city	Tract 3	Tract 4	Tract 6
All persons Under 5 years 5 ta 9 years 10 ta 14 years 15 ta 19 years 20 to 24 years 25 to 34 years 35 to 44 years 45 to 54 years 45 to 54 years 55 to 64 years 55 to 64 years 75 to 84 years 16 years and over 18 years and over 21 years and over 22 years and over 30 to 44 years 45 to 54 years 46 years and over 16 years and over 17 years and over 18 years 10 to 14 years 15 to 19 years 17 to 84 years 18 to 54 years 18 years and over 19 years and over	9 258 1 269 1 079 781 721 891 2 035 1 387 665 289 101 30 10 494 5 989 5 714 5 205 253 196 24.4 4 471 5 96 532 392 341 339 995 690 327 148 69 19 3 220 2 889 2 747 2 533 1122 255.2	9 258 1 269 1 079 781 721 891 2 035 1 387 665 289 101 30 10 494 5 989 5 714 5 205 253 196 24.4 4 471 5 596 532 392 341 359 995 690 327 148 69 19 3 220 2 889 2 747 2 523 153 122 255.2	9 258 1 269 1 079 781 721 891 2 035 1 387 665 289 101 30 100 494 5 989 5 714 5 205 253 196 24.4 4 471 596 532 3992 341 3359 995 690 327 148 69 19 3 220 2 889 2 747 2 523 153 122 25.2	622 109 74 40 34 134 165 62 1 2 1 - 39 391 381 327 2 2 21.6 246 53 35 18 7 28 81 21 1 2 1 2 1 7 2 2 2 2 1 1 7 7 8 8 1 1 7 8 8 1 8 1 8 1 8 1 8 1	433 61 73 52 36 47 102 48 8 3 3 	407 59 51 44 29 45 78 32 4 7 7 3 1 14 247 239 214 12 22.4 195 34 15 29 16 22 30 29 15 1 3 3 1 — 6 6 6 6 6 6 12 108 95 5 5 20.6
Male	4 787 23.8 9 258 9 003	4 787 23.8 9 258 9 003	4 787 23.8 9 258 9 003	376 21.7 <b>622</b> 498	217 18.9 433 394 74	212 24.1 407 403
Hauseholder Family householder Living alane Spause Child Other relatives Nanrelatives Institutionalized persons Other persons in group quarters	2 642 1 912 730 510 1 603 3 660 480 618 62	2 642 1 912 730 510 1 603 3 660 480 618 62 193	2 642 1 912 730 510 1 603 3 660 480 618 62 193	116 114 2 2 121 125 11 5 -	74 68 6 6 102 208 10 - - 39	403 123 88 35 26 51 162 30 37 4
Persons per household Persons per family Persons 65 years and over In hauseholdes Hauseholder Living alane Spause Other relatives Nanrelatives Nanrelatives Other persons in graup quarters	3.03 3.50 141 140 76 35 35 21 40 3	3.03 3.50 141 140 76 35 35 21 40 3	3.03 3.50 141 140 76 35 35 21 40 3	3.88 3.89 1 1 - - - - 1 - -	3.72 3.90 3 3 - - - 3 - -	3.14 3.45 11 11 7 3 3 3 1 - -
Families With awn children under 18 years. Number af awn children under 18 years. Married-ceuple families With awn children under 18 years. Number af own children under 18 years. Female householder, no husband present With own children under 18 years. Number af awn children under 18 years.	1 912 1 308 3 241 1 407 960 2 458 340 258 623	1 912 1 308 3 241 1 407 960 2 458 340 258 623	1 912 1 308 3 241 1 407 960 2 458 340 258 623	114 100 238 112 99 235 1 1 3	68 58 201 63 54 192 1	88 65 145 52 37 76 24 21 60
MARITAL STATUS  Males 15 years and aver	3 178	3 178	3 178	259	117	136
Never married	3 179 1 139 1 587 95 26 331 2 951 699 1 724 100 91 337	1 139 1 587 95 26 331 2 951 699 1 724 100 91 337	1 139 1 587 95 26 331 <b>2 951</b> 699 1 724 100 91	98 149 5 - 7 <b>140</b> 12 124 2 1	38 71 3 - 5 <b>130</b> 23 104 - 1	136 49 61 6 3 17 117 38 54 9 1

### Table 7. General Characteristics of White, Not of Hispanic Origin Persons: 1990

[Threshold and complementary threshold are 400 persons For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Boro	ugh	Anchorage c	ity, Anchoroge Borough	
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 3	Troct 4	Tract 6
AGE						
All persons	178 168	178 168	178 168	5 294	5 <b>571</b> 788	2 817 291
Under 5 years	15 774 14 672	15 774 14 672	15 774   14 672	869 536	702	173
10 to 14 years	12 209 11 425	12 209 11 425	12 209 11 425	303 315	461 397	97 162
20 to 24 years	13 423	13 423	13 423	1 167	934 1 487	330 716
25 to 34 years	38 340   35 829	38 340 35 829	38 340 35 829	1 490 526	704	480
45 to 54 years	19 517 10 129	19 517 10 129	19 517 10 129	78 6	85 10	261 151
65 to 74 years	4 988	4 988	4 988	2	3	105 47
75 to 84 years	1 552   310	1 552 310	1 552 310	1	_	47
3 and 4 years	6 312	6 312	6 312	327	321	119
16 years and over	133 282 128 806	133 282 128 806	133 282 128 806	3 549 3 483	3 554 3 459	2 233 2 181
21 years and over	121 334	121 334 11 196	121 334	3 050	3 031	2 017 236
62 years and over	11 196 9 211	9 211	11 196 9 211	6	3	191
Median	30.8	30.8	30.8	22.6	22.3	29.8
Female	85 322 7 616	<b>85 322</b> 7 616	85 322 7 616	<b>2 128</b> 445	<b>2 369</b> 371	1 <b>22</b> 6 143
5 to 9 years	7 103	7 103	7 103	247 143	332 234	86 42
15 to 19 years	5 853 5 375	5 853 5 375	5 853 5 375	101	138	73
20 to 24 years	6 269 18 646	6 269 18 646	6 269 18 646	342 602	310 648	152 299
35 to 44 years	16 918	16 918	16 918	200	293	183
45 to 54 years	9 020 4 746	9 020 4 746	9 020 4 746	41 4	33 8	113 53
65 to 74 years	2 603	2 603 940	2 603 940	1	2	56 26
85 years and over	940 233	233	233	i	_	2
3 and 4 years	3 072	3 072	3 072	162	147	65
16 years and over	63 692 61 555	63 692 61 555	63 692 61 555	1 280 1 248	1 405 1 360	945 923
21 years and over	58 118	58 118	58 118	1 145	1 239	849 112
60 years and over	5 810 4 911	5 810 4 911	5 810 4 911	5	2	99
Median	30.8 <b>92 846</b>	30.8 <b>92 846</b>	30.8 92 846	22.2 3 166	22.1 <b>3 202</b>	28.3 1 589
Median age	30.7	30.7	30.7	22.8	22.4	30.5
HOUSEHOLD TYPE AND RELATIONSHIP						9 017
All persons	178 168 174 936	178 168 174 936	178 168 174 936	<b>5 294</b> 4 317	<b>5 571</b> 4 711	<b>2 817</b> 2 738
Householder Family householder	68 563 46 371	68 563 46 371	68 563 46 371	1 266 1 206	1 330 1 265	1 293 631
hionfamily householder	22 192	22 192	22 192	60	65	662
Living alone Spause	15 988 36 946	15 988 36 946	15 988 36 946	59 1 150	62 1 131	474 369
Orther relatives	54 325 4 087	54 325 4 087	54 325 4 087	1 833 39	2 156 47	652 98
Nonrelatives	11 015	11 015	11 015	29	47	326
Institutionalized persons	1 007 2 225	1 007 2 225	1 007 2 225	977	26 834	79
						2.24
Persons per household	2 62 3 14	2.62 3.14	2.62 3.14	3.48 3.58	3.69 3.79	2.99
Persons 65 years and over	6 <b>850</b> 6 492	6 <b>850</b> 6 492	6 <b>850</b> 6 492	4	<b>3</b>	156 153
Householder	4 249	4 249	4 249	-	_	110
Nonfamily householder Living alone	1 920 1 805	1 <b>920</b> 1 805	1 920 l 1 805		_	67
Spouse Other relatives	1 503 589	1 503 589	1 503 589	1 3	3	26
Nonrelatives	151	151	151	-	-	7
Institutionalized persons	342 16	342 16	342 16	_	-	3
FAMILY TYPE BY PRESENCE OF OWN CHILDREN						
Femilies	46 371	46 371	46 371	1 206	1 265	631
With own children under 18 years	26 799 46 673	26 799 46 673	26 799 46 673	977 1 792	1 067 2 081	378 572
Married-couple families	38 171 21 141	38 171	38 171	1 177 949	1 212 1 018	<b>398</b> 211
With own children under 18 years	38 292	21 141 38 292	21 141 38 292	1 748	2 003	343
Female householder, no husband present With own children under 18 years.	<b>5 711</b> 4 143	<b>5 711</b> 4 143	5 711 4 143	1 <b>8</b> 18	<b>29</b> 27	156 124
Number of own children under 18 years	6 362	6 362	6 362	27	43	184
MARITAL STATUS  Males 15 years and ever	70 763	70 763	70 763	2 293	2 188	1 299
Never married	20 685	20 685	20 685	765	763	507
Now married, except secarated	40 251	40 251 1 319	40 251	1 406 36	1 348 16	439 51
Middle Mi	641	641	641	3	2 59	18 284
Females 15 years and ever	7 867 64 750	7 867 <b>64 750</b>	7 867 <b>64 750</b>	83 1 <b>293</b>	1 432	957
Vever morred	13 531	13 531	13 531	94	225	256
Now married except separated	38 126	38 126	38 126	1 163	1 157	392
Separated	1 468	1 468	1 468	9	8	40 57

### Table 8. Race and Hispanic Origin: 1990 [for definitions of terms and meanings of symbols, see text]

[For definitions of terms and meanings of symbals, see text]														
Census Tract or Block Numbering		Anchorage Borough	Borough					Anchorage	Anchorage city, Anchorage Borough	orough				
Area	Anchorage, AK MSA	Tatol	Ancharage city	Tract 1.01	Tract 1.02	Tract 2.01	Tract 2.02	Troct 2.03	Tract 2.04	Troct 3	Tract 4	Tract 5	Tract 5.99	Tract 6
White All persons  White American Indian, Eskima, or Aleut American Indian Eskima, or Aleut American Indian Eskima Asian Pocific Islander Asian Pocific Islander Chinese Filipina Chinese Asian Indian Korean Vietnamese Cambadian Hange Loodhan Molfer Asian Hange Cambadian Cambadian Cambadian Cambadian Cambadian Hange Cambadian Cambadia	226 338	226 338 18 738 1	226 338	4 & 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 &	4 & 8 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 & 8 &	20 20 20 20 20 20 20 20 20 20 20 20 20 2	2 4 4 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9		26- 888- 888- 888- 888- 888- 888- 888- 8	7000 7000	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	- 1 202 204 204 204 204 204 204 204 204 204	<b>ග</b> ග!!!!!!!!!!!!!!!!!!!!!!	<b>8</b> 20 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
All persons Hispanic origin (of ony race) Makican Puerto Rican Cuban Other Hispanic origin  RACE AND HISPANIC ORIGIN	226 338 9 258 4 606 1 134 1 167 3 351 217 080	226 338 9 258 9 258 1 606 1 134 1 134 3 351 217 080	226 338 9 258 9 258 1 606 1 134 1 167 3 351 217 080	4 218 113 46 46 14 14 16 17 18 19 19 10 10 10	4 169 84 64 64 64 18 18 18 18 18 18 18 18 18 18 18 18 18	2 747 108 40 40 114 14 2 50 2 639	5 425 105 60 6 6 7 37 5 320	6 696 1193 89 89 6 6 6 6 6 6 6 6 6	2 069 844 40 40 3 3 985	7 979 622 261 174 174 7 357	7 118 260 260 64 64 97 97 6 685	1 727 76 76 35 10 22 2 2 1 651	wo IIIII vo	5 566 407 173 69 69 7 7 158 5 159
White Hisponic origin  Not of Hisponic origin  Hisponic origin  Not of Hisponic origin  Other race  Hisponic origin  Other race  Hisponic origin  Not of Hisponic origin	226 338 4 2 568 4 2 736 8 2 736 1 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	226 338 182 736 4 5 58 178 168 14 126 14 126 14 126 16 10 910 16 10 910 17 10 910 18 3 579 3 346 3 346	226 338 4 2 736 4 2 736 1 2 736 1 4 108 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	3 995 8 995 8 995 8 995 8 995 8 995 9 905	4 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 2 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4	5 428 9 6 4 4 4 8 9 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	200 886 786 786 786 787 787 787 787 787 787	7 979 5 250 2 226 5 294 1 789 1 75 1 75 1 75 1 75 1 75 1 75 1 75 1 75	5 118 5 2223 5 223 5 571 6 6 8 6 4 8 6 4 8 7 173 173 173	1 727 - 1 0002 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	יין ווווווווויים אימא	2 5 56 2 5 56 2 8 57 2 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7 7 8 7

Table 8. Race and Hispanic Origin: 1990—Con.

Census Tract or Block Numbering	Area tract 7.01	Market   Miles   Mil	Mill persons   1822   173	Mhite
	Troct 7.02	2	3 562 2011 95 47 47 3 361	3 562 2 614 2 614 2 113 466 13 453 453 267 13 15 667 149
	froct 7 03	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 216 207 124 20 20 - 63 4 009	3 168 3 168 3 067 483 483 3 101 3 101 3 104 9 9 9 9 9 9 9 9 9
	fract 8 01	5 686 3 685 819 819 819 819 819 819 819 819	\$ 680 360 113 71 20 156 5 320	3 5 680 3 5 685 3 549 701 27 27 27 27 27 27 27 27 27 27 27 27 27
And	Iroct 8 02	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 100 121 65 24 2 2 379	3 100 2 223 2 223 3 170 3 170
Anchoroge city, Anchoroge	froct 9 01	13 55 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	3 552 352 133 36 9 9 174 3 200	3 52 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
ge Borough—Con	froct 9 02	2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 -	2 803 137 61 23 2 53 2 666	2 803 1 783 1 712 3 113 3 19 9 9 199 4 460 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	Troct 10	23 113 2 237	3 153 188 100 100 1 7 7 2 965	3 153 2 113 2 113 3 019 3 019 3 019 5 02 5 02 5 02 1 18 1 18
	Iroct 11	6.10 6.10 6.10 6.10 6.10 6.10 6.10 6.10	818 45 32 5 5 773	818 619 619 603 77 77 108 108 108 108
	froct 12	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 736 644 28 28 1 1 3 672	3 736 3 447 3 445 3 402 7 1 123 123 82 82 82
	Troct 13	30 0 8 9 8 8 9 8 8 9 8 9 9 9 9 9 9 9 9 9	3 278 67 36 36 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 5 3 5 3	3 278 3 016 2 977 2 977 18 18 19 131 124
	Troct 14	4 6 2000 2000 2000 2000 2000 2000 2000 20	4 878 305 139 55 51 110 4 573	3 525 3 525 3 110 3 415 252 252 224 228 229 334 334 160 161 161 161 161 161 161 161 161 161

Table 8. Race and Hispanic Origin: 1990—Con. [for definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering	Tract 15 Trac	## All persons All	All Persons   All Persons   S 264	All persons   All persons   5 264     Hispanic origin   2 27   7   7   7   7   7   7   7   7
	Troct 16.01 Tro	80.0 80.0 80.0 80.0 80.0 80.0 80.0 80.0	3 554 124 124 156 16 16 16 16 13 13 13 13 13 13 13 13 13 13 13 13 13	2 2 766 2 766 2 766 2 703 288 3 5 88 3 5 88 3 5 88 3 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
	Tract 16.02 T	4 to 00 to 0	4 095 155 833 833 15 15 57 3 940	3 295 3 3 295 3 3 200 200 200 200 200 200 200 200 200
	Fract 17.01	2 5 5 3 7 7 7 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 537 251 108 44 1 1 9 5 286	5 5 33 1 442 4 1 132 4 1 132 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ancharoge city,	Tract 17.02	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 105 205 121 6 6 6 78 7 78	5 105 4 165 4 057 4 057 374 374 374 374 374 374 375 375 375 375 375 375 375 375 375 375
Ancharage city, Anchorage Borough—Con	Tract 17.31	46 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 956 219 219 22 2 4 737	4 956 3 942 946 3 812 3 123 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Ju.	Troct 17.32	82 4 286 28	5 185 236 138 138 15 15 4 949	5 185 4 4 261 1 19 1 19 19 19 19 19 19 19 19 19 19 19
	Fract 18.01	20	3 413 126 169 11 11 3 287	3 413 2 784 2 770 187 183 221 227 159 159
:	Tract 18.02	60 680 144 124 124 124 125 133 133 134 145 155 165 175 175 175 175 175 175 175 175 175 17	3 415 146 92 19 19 3 269	3 415 2 690 2 612 1 170 1 170 331 327 1 151 1 151
	Troct 19	28 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3 895 224 224 89 89 21 21 6 6 3 671	3 895 6844 6844 6844 6844 6844 6844 6844 6844
	Tract 20	2.2 178 178 178 178 178 178 178 178 178 178	3 238 170 101 10 2 2 57 3 068	2 2 2 2 2 3 2 3 8 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4

nic Origin:	a see lext!
and Hispanic	necessary of symbols
Race a	of terms and my
Table 8.	Hor definitions

Census Tract or Block Numbering					Anchorage cit	Anchorage city, Anchorage Borough—Con	Con.				
Ared	froct 21	froct 22.01	froct 22.02	Tract 23 01	froct 23.02	Froct 23.03	Fract 24	Tract 25 01	Froct 25 02	froct 26 01	fract 26.02
RACE											
All persons	3 498	4 062 3 145	2 928	3 609	4 372	7 061 5 696	2 922 2 446	4 454 3 703	3 268 2 763	2 086 2 343	3 114 2 530
Absolute la											
American Indian	125	53.83	93	62 83	103	146	16.8	0.00	52.33	62 87	8.2
Aleur Apprile lettered	325	35	38.8	37	220	76	3,43	243	040	142	14.5
Abon to rounk issuance	861	513	298	263	961	4 % 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	260	259	32	37.4	158
Ministration	103	23.5	136	126	. 63 <u>-</u>	176	33.2	322	32	55	67
Ason Indian	208	30-3	44	4 %	44	188	5 2	200	<u>.</u> m 6	2 <b>0</b> 0	2-9
Vernomese	۲۶ ا	<u> </u>	52.	22	138	15	9	14	4	50	4
Hmong	1 1;	<u> </u>	7 1	1 1	1 19	2 1 5	1 1	1 10	1 10	1 1	1 1 4
Thoi	4 4	4 4	06	ı <b>–</b>	ლო	16 32	1 %	۸ ۸	7 1	14	-n -
Other Asian	75	<b>60</b> 4	22	23	90	2%	1 71	203	3	67	12
Howordn.	22	9.50	3=	20	, eo	20.	2101	<b>2</b> 00 (	4	7	<u>-</u>
Somoon	ကျ	- 1	= '	- 1	m I	90	7 -	o- m	1 40	1 1	ao 1
Other race	42		77	32	13	108	32	49	19	18	42.5
HISPANIC ORIGIN											
All persens	3 498	4 062	2 928	<b>4 179</b> 122	4 372	7 061	2 922	4 454 185	3 268	2 886 104	3 114
Mexican Puerto Ricco	88	71	79	53	71	120	32	8 7	62 11	140	91
Cuban	3 2 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2 3 2	0-0	· - 4	. w &	22	13.2	. m %	2,7	, ω <sub>Q</sub>	- 4	. c. 4
Not of Hispanic origin	3 353	3 885	2 809	4 057	4 230	6 788	2 848	4 269	3 158	2 782	2 979
RACE AND HISPANIC ORIGIN											
All persons	3 498	4 062	2 928	4 179	4 372	7 061	2 922	4 454	3 268	2 886	3 114
Wigning Origin	2 708	2 78 78	2 22 242	3 631	, , , ,	3 878 129 5 567	46	103	2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2 343 2 282	98 6
Block	800	127				317					
Not of Hispanic ongin	. <del>.</del> 8	125	. 2	. 28	170	310	- 62	220	157	951	210
American Indian, Eskimo, or Aleut	353 15	200 80	198	181	242	357	215	201	167	161	155
Not of Hispanic origin	338	192	197	175	240	350	215	198	163	185	25.2
	2300	28	30.4	9,45	215	28 28 555	3.2	28	139	157	148
Other roce	42	F 3	27	32	52	108	32	44	340	330	345
Not of Hispanic origin	2 5	10	-	52	50	9	27	4	250	5	, m

Table 8. Race and Hispanic Origin: 1990—Con.

Census Tract or Block Numbering					Anchoroge city	Anchoroge city, Ancharoge Borough—Con	-Con.				
Ared	Tract 26.03	Tract 27.02	Troct 27.11	Troct 27.12	Tract 28.11	Tract 28.12	Tract 28.13	Tract 28.21	Tract 28.22	Troct 28.23	Troct 29
White All persons  White Block American Indian, Eskima, or Aleut Asian Hanaya Asian Hanaya Asian Hanaya Asian Hanaya Asian Hawaian Asian A	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 88 4 128 8 14 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 to 4 to 5 to 5 to 5 to 5 to 5 to 5 to	800 800 800 800 800 800 800 800 800 800	44 644 644 644 644 644 644 644 644 644	4 & 9926 9926 9926 9930 9930 9930 9930 9930 9930 9930 993	4 & 789 & 78	86.0 86.5 86.5 86.5 86.5 86.5 86.5 86.5 86.5	22 454 454 424 424 424 424 424 424 424 4	6.2 8.8 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8.2 8
All persons ———————————————————————————————————	4 271 198 106 106 11 1 1 80 4 073	7 543 238 158 19 5 5 7 305	<b>4 837</b> 130 66 11 1 1 1 2 2 2 2 4 707	4 854 202 112 112 8 8 73 4 652	3 569 106 106 61 18 27 3 463	4 476 108 46 8 8 3 3 51 4 368	<b>4</b> 226 33 33 33 4 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	4 070 8 86 8 6 6 6 5 27 3 984	3 860 64 18 18 3 43 3 796	2 554 322 19 3 2 2 2 2 522	1 360 17 7 7 10 1 0
White Hispanic origin Not of Hispanic origin Hispanic origin Not of Hispanic origin Not of Hispanic origin Not of Hispanic origin	4 2 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 543 6 677 6 6 677 6 6 677 6 6 677 6 6 677 6	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2 2 2 2 2 2 2 2 3 2 2 2 2 3 2 2 2 2 3 2 2 2 2 3 2	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	4 070 4 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	86 6 8248 8248 8248 8248 8248 8248 8248 824	2 2 4 5 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3201 3201 3001 3001 401 101 101 101 101 101 101 101 101

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990

[For definitions of terms and meanings of symbols see text]

MOSTONICE   1   27   27   27   27   27   27   27	Census Tract or Block Numbering		Anchorage	e Borough			Anchorage	city, Anchoroge	8oraugh		
TRANSPORT ORDING OR	Area		Total	Anchorage city	Tract 1.01	Tract 1.02	Troct 2.01	Tract 2.02	Tract 2.03	Tract 2.04	Tract 3
MOSTONICE		94 153	94 153	94 153	1 495	1 640	1 045	1 832	2 143	638	1 833
20.000   2	TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Part   Secure Process   1928   928	Occupied housing units	82 702 43 672									
1	Percent of occupied housing units	. 52.8	52.8	52.8	78.5	67 1	49.7	69.7	82.0	86.1	.4
Adam of Princip Standard (1997)	Black	1 467	1 467	1 467	15	6	19	19	52	5	-
	Asian or Pacific Islander	. 1 214	1 214	1 214	7	3	7	15	21	2	_
## White and Planeare corpus.    \$3 0.60   \$3			-				7				_
Marker Marker 1 39 6.50	White not of Hispanic origin	. 38 686	38 686	38 686	989	943	424	1 138	1 553	492	
Advances analogo, (Same, or Alanch	White	30 620	30 620	30 620	277	446	440	495	344		1 298
Offer road and any moral any moral and any moral and any moral and any moral any moral any moral and any moral and any moral any moral any moral any moral a	American Indian, Eskimo, or Aleut	2 720	2 720	2 720	10	19	13	18	5		16
White first elements region   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   17   20   18   20   20   20   20   20   20   20   2	Other race	732									
Versit Notes   11   451   11   451   12   451   14   188   86   91   88   47   10   10   10   10   10   10   10   1	Hispanic angin (of any race) White, not of Hispanic angin	1 669	1 669 29 877								
The first of the f			2, 0,,	27 077	1/0		400	470	047		. 255
1   13   13   13   13   13   13   13	Vocant housing units	11 451									16
To resource for recommend as a commendation of the commendation of	or rent	3 332	3 332	3 332	20	34	37	19	23	6	
Second   S	or seasonal, recreational, or occasional use	. 1 009	1 009	1 009		12					-
1	ther vocant	3 699	3 699	3 699		,		28			13
1   794   1   794   1   794   1   794   1   794   1   794   1   794   1   794   1   794   1   795   1		471	471	471	3	4	2	-	2	2	-
150mm	room	1 794	1 794	1 794	19	28	16	22	5	8	4
	FDOMS	5 601	5 601	5 601	35	71	49	33	9	22	
13 277   12 277   13 297   10 242   194   266   497   102   484	rooms	20 000	20 000	20 000	160	317	273	257	87	64	96
2 month months   1 a 260	rooms	13 297	13 297	13 297	319	262	194	296	497	102	484
seep. of the content	or more rooms	14 260	14 260							173	69
Section Consider Number Quantity (1977)   Section Consider Number Quan	lean, all housing units	5.3									
Medical control browsing prime	Median, occupied housing units	5.1			6.1	5.3		6.2			
	fedian, renter-occupied housing units	4.1									
Section   Sect		20 202	20 202	20 202	1 140	000	622	1 200	1 050	570	10
9 632 9 632 9 632 9 632 9 632 9 632 9 632 9 632 9 632 9 632 9 632 9 633 51 43 111 14 11 20 10 10 10 10 10 10 10 10 10 10 10 10 10	. attached	9 814	9 814	9 814	22	48	96	26	237	8	236
10 to 19	or 4	9 632	9 632	9 632			43		14		20
10 in 49	0 to 19	4 743								2 1	1 484 34
Social Property Color   Soci	0 to 49	6 155			_		_	_	_		_
PERSONS IN UNIT	Abbile home or trailer	6 754	6 754	6 754					21	26	20
		1			_	-	_	•	2 055	591	
	persons	25 286									
	persons	14 102	15 569	15 569	300	257	231	365	477		
Action   Compared horszing units   239   239   239   3.02   256   2.74   3.00   3.25   2.79   3.62	persons	5 742	5 742	5 742	126	121	81	146	212	66	271
### RESONS PER ROOM    78 660	ledian, accupied housing units	2 39	2 39	2.39	3.02	2.56	2.74	3.00	3.25	2.79	3.62
100 or less	Redian, renter-occupied housing units	2 20									
1   150											
1 397   1 39	01 to 1 50	2 645									
Specified owner-accupied heuring units   32 892   32 892   32 892   884   694   424   1 059   1 568   439   1	51 or more	1 397	1 397	1 397	18	11	12	11	10	9	25
ess than \$20,000 to \$39,999					30		.50				
27,000 to \$39,999	Specified owner-occupied housing units	32 892					424		1 568	439	1
\$60,000 to \$79,979	20,000 to \$39 999	827	827	827	20	19		7			ī
## 50,000 to \$79,999	60,000 to \$77 999	4 377	4 377	4 377	100	109	92	109	103	41	_
150 000 fo \$199 999	100,000 to \$149,999	12 440									_
250.000 to \$299.999	130,000 10 \$199 999	4 332		4 332		101	6			79	_
109 700   109 700   109 700   109 700   111 000   104 200   89 500   109 300   121 800   120 500   22 500	250,000 to \$299 999	579	579	579	3	3	-				and
Description   Contract rent   Coloraria   Contract rent   Coloraria   Contract rent   Coloraria   Contract rent   Coloraria	edian (dollars)	109 700	109 700	109 700	111 000	104 200					
Specified reinfer -coupied heaving units   38 772   38 772   285   473   480   520   365   79   1 797     Median commact rein dollars   522   522   522   525   569   465   507   599   984   738   423     Mean contract rein floidlars   583   583   583   583   583   583   583   583   583     Iff media included in rein   69   69   69   1   3   -		120 800	120 000	120 800	114 400	112 400	12 600	113 700	125 100	123 400	22 300
Median contract rent dollars         522         522         522         569         465         507         599         984         738         423           Wean contract rent Idellars         583         583         583         658         521         544         665         1 007         796         534           Infrareds included in rent         69         69         69         1         3         -         -         -         1           Accountract rent Idellars         523         523         523         523         187         534         -<	Specified renter-occupied housing units	38 772		38 772			480				
1   3     1   3     1   3     1   3	Median contract rent dollars  Vean contract rent dollars	522	522	522	569	465	507	599	984	738	423
o medis included in rent 35 416 35 416 35 416 268 435 470 507 358 73 418	(th medis included in rent	59	69	69	1	3	-		-		1
	to meals included in rent	35 416						507	358 7	73 6	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anch	arage city, Ancha	rage Baraugh—Co	on,			
Area	Tract 4	Tract 5	Tract 5.99	Tract 6	Troct 7.01	Tract 7.02	Tract 7.03	Troct 8.01	Tract 8.02	Troct 9.01
All housing units	1 998	1 272	-	2 705	1 657	1 544	1 944	2 521	1 820	1 612
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER							1 (40	0.170	1 400	1 204
Occupied hausing units  Dwner-occupied hausing units  Percent of accupied hausing units	1 624 9 .6	764 144 18.8	=	2 137 388 18.2	1 424 678 47.6	1 358 509 37.5	1 <b>663</b> 667 40.1	2 178 845 38.8	1 400 506 36.1	1 304 494 37.9
White	.0 5 4	131	=	286 45	572 42	440 27	579 41	695 67	397 43	356
American Indian, Eskima, or Aleut Asian ar Pacific Islander Other race	=	6 3 -	-	32 20 5	41 16 7	24 16 2	24 10 13	48 24 11	31 28 7	47 61 21 9
Hispanic arigin (of any race) White, nat af Hispanic origin	<u>-</u> 5	2 129	_	14 277	17 564	16 428	27 565	31 677	13 390	17 351
Renter-occupied housing units	1 615 1 355	620 353	Ξ	1 749 1 056	746 524	849 613	565 996 758	1 333 909	894 674 115	810 462
Black American Indian, Eskimo, or Aleut Asian ar Pacific Islander	185 15 22	63 57 134	=	212 355 66	151 38 19	147 49 25	125 78 20	190 156 45	76 18	462 150 123 32 43
Other race	38	13	Ξ	60	14	15	15	33	11 30	43 85
Hispanic arigin (of any race) White, not af Hisponic arigin	74 1 325	26 342	Ξ	109 1 016	37 508	50 582	32 746	80 881	656	432
Vacant housing units	374	508	-	568	233	186	281	<b>343</b> 59	420	308
Far sale anly Far rent Rented ar sald, not occupied	2	4 202 3	=	103 188 34	37 64 26	36 58 41	72 96 24	145 14	59 192 27	65 110 60
or seasonal, recreational, ar occasional use	Ξ	4	Ξ	12	9 -	3	6	5	9	3
Other vacant Boarded up	. 372 1	295 275	Ξ	231 52	97 2	48 1	83 5	120 7	133 12	70 2
ROOMS 1 raam	,	92		0.4	0	14	9	30	44	50
7 raams3 raams	72 155	116 368	Ξ.	86 312 516	133 158	77 156	123 257	170 488	236 320	50 188 288 525 406 95 24 36 4.0 4.1 4.8
rooms	125 441	427 113	=	1 003 428	451 486	536 347	689 459	792 527	641 369	525 406
raams	529 385	58 37	=	170 66	207 101	152 104	212 88	217 100	111 52	95 24
B ar more rooms Wedian, all housing units	290 5.9 5.9	61 3.6 3.8	_	124 3.9	112 4.7 4.8	158 4.5 4.9	107 4.3 4.6	197 4.2 4.5	47 4.0 4.0	4.0
Mean, all hausing units Median, accupied hausing units Median, awner-occupied hausing units	6.1 5.3	3.7 6.3	Ξ	4.1 3.9 5.2	4.7 5.2	4.5 6.0	4.4 5.1	4.3 5.3	3.9 4.6	4.1 4.8
Median, renter-occupied housing units	6.1	3.3	-	3.8	4.2	4.1	4.0	3.8	3.6	3.7
UNITS IN STRUCTURE  1, detached	22	155	-	527	308	477	340	727	172 188	233
l , ottached	555 79 247	20 127 18	=	44 208 1 055	77 118 238	124 146 293	230 229 307	156 249 369	63 235	28 93 363 219
6 ta 9 O ta 19	1 075	34 190	=	394 304	87 128	86 189	210 130	439 201	275 119	92
20 ta 49	=	724	_	118	151	107	15 106	144	435	43 82
Mabile hame ar trailerD	1 10	4	_	47 8	544 6	112 10	366 11	216 20	324 9	439 20
Occupied housing units	1 624	764	-	2 137	1 424	1 358	1 663	2 178	1 400	1 304
PERSONS IN UNIT 1 person	76 225	282 235	-	655 620	309 450	270 480	483 486	561 688	508 434	438 395
3 persons	350 581	109 86	=	366 252	296 215	267 224	314 244	409 291	237 145	190 145
5 persans 6 or mare persons	269 123	31 21	_	147 97	103 51	78 39	88 48	125 104	42 34	190 145 78 58 2.04
Median, accupied housing units Median, awner-occupied hausing units	3.78 4.38	1.93 2.16	Ξ	2.17 2.18	2.40 2.45	2.35 2.48	2.22 2.31	2.27 2.37	1.94 2.12 1.85	2.04 2.24 1.92
Wedian, renter-occupied hausing units PERSONS PER ROOM	3.77	1.85	-	2.16	2.34	2.28	2.15	2.20	1.05	1.72
1.00 ar less 1.01 ta 1.50	1 556 57	684 42	=	1 879 161	1 328 74	1 286 53	1 569 67	1 971 135	1 313 51	1 182 62
1.51 or mare	11 .61	38 .56	Ξ	97 .63	.55	53 19 .53	67 27 .54	.57 .57	36 .55	62 60 .59
VALUE Specified owner-occupied housing units	5	105		254	251	366	314	546	167	99
Less than \$20,000 \$20,000 to \$39,999	- -	- -	Ξ	5	7	20	5 34	3 32	3	4
\$40,000 to \$59,999	· 1	3 16	=	45 83 72 29	20 37 27	32 56	54 54 82	68 163	32 12 32 35 41	14 33 22 15
\$80,000 ta \$77,777 \$100,000 ta \$149,999 \$150,000 ta \$149,999	3 1	28 41	=	16	118	62 175	82 78 6	138 136	35 41 7	11
\$150,000 to \$199,999 \$200,000 ta \$249,999 \$250,000 ta \$299,999	Ξ	10 6 1	=	3 - -	35 6 1	15 6 -	- -	1	4	Ξ
\$300,000 ar mare Median (dollars)	87 500	104 900	-	1 58 500	115 100	103 000	82 500	81 000	82 000	59 100
Mean (dallars)	95 000	116 000	-	63 800	114 000	101 400	82 000	83 700	87 100	64 300
Specified renter-occupied housing units Median contract rent (dallars)	1 595	620	-	1 740	744	842	992	1 332	<b>893</b> 502	<b>806</b> 397
Median cantract rent (dallars) Mean cantract rent (dallars) With meals included in rent	822 818	369 416	-	411 421	545 592 1	593 608	513 534	492 524 4	512 -	407
Mean cantract rent (dallars)Na meals included in rent	_ 441	608	=	1 708	463 729	904 822 17	983	463 1 311	879	847 794 8
Na cash rent	1 154	12	-	32	14	17	9	17	14	8

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[for definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Ancho	rage city, Anchor	age Borough—Con	n,			
Area	Tract 9.02	Troct 10	Tract 11	Tract 12	Tract 13	Troct 14	Tract 15	Tract 16.01	Tract 16.02	Tract 17.01
All housing units	1 542	1 971	501	1 972	1 239	2 789	2 076	1 407	1 600	2 310
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER										
Occupied housing units	1 330 417	1 677 281	420 67	1 797 909	1 201 966	2 445 520	1 978 1 350	1 275 833	1 422 702	2 096 1 299
Percent of occupied housing units	31.4	16.8	16.0	50.6	80.4	21.3	68.3	65.3 704	49.4 630	62.0 1 149
White Black	372 24	242 19	63 1	883 8	922 4	478 7	1 232 44	704 55	38	67
American Indian, Eskimo, or Aleut	12 7	11 6	2 1	8 10	11 26	13 18	37 34	44 22	16 15	39 33
Other race	2	3	-		3	4	3	8	3	11 31
Hispanic angin (of any race)  White, not of Hispanic angin	7 368	242	63	6 878	11 915	13 470	15 1 220	18 696	16 620	1 133
White	913 572	1 396	353 310	888 807	235 211	1 925 1 431	628 492	442 367	720 575	797 636
Black	101	127	8	21	4	103	39	39	67	83
American Indian, Eskimo, or Aleut	83 143	191 39	22 7	36 17	11 8	244 104	35 47	27 6	42 29	19 47
Other race	14	37	6	7	Ĭ	43	15	3	7	12
Hispanic angin (of any race)	36 554	71 971	19 299	28 790	3 209	104 1 385	29 481	15 355	20 567	35 617
VACANCY STATUS  Vocant housing units	212	294	61	175	38	344	98	132	178	214
for sale only	28	23	7	21	12	20	37	28	32	87
for rent	87 64	145 24	39 5	51 29	5 10	135 18	29 8	41 8	108	39 14
or seasonal, recreational, or occasional use	8	17	, š	18	ĭ	59	6	3	7	9
For migrant workers	1 24	85	22	3 53	10	108	18	52	22	65
Boarded up	6	19	5	ĩ	-	4	-	ī	-	1
ROOMS	2.	141		50	2	242	9	3	13	9
1 room	34 103	141 363	66 123	58 99	2 13	242 503	37	26	117	59
3 rooms	349 398	543 590	168 78	305 481	27 153	689 616	108 313	81 255	144 307	152 430
700ms	287	200	38	354	141	346	301	375	326	580
6 rooms	250 78	81 23	16 2	233 161	177 186	186 88	343 295	322 172	167 168	464 286
8 or more rooms	43	30	10	281	540	119	670	173	358	330
Median, all housing units	4.2	3.4 3.4	2.9 3.0	4.6 5.1	7.1 7.1	3.4 3.7	6.3 6.5	5.4 5.6	5.2 5.6	5.4 5.6
Median, occupied housing units	4.2	3.4	2.9	4.7	7.1	3.5	6.4	5.5	5.3 7.1	5.4 6.0
Median, owner-occupied housing units Median, renter-occupied housing units	5.6 3.7	4.2 3.2	4.0 2.7	5.9 4.0	7.5 4.8	5.3 3.2	7.2 4.6	5.8 4.9	4.5	4.7
UNITS IN STRUCTURE  1, detached	109	278		442	1 012	364	1 322	1 054	643	764
1. attached	358	21	55 2	662 125	52	157	216	117	179	613
3 or 4	33 367	72 259	22 20	389 211	74 19	294 247	183 105	201 21	112 155	99 279
5 to 9	171	429	68	100	24	340	58	-	138 194	234
10 to 19 20 to 49	86 18	255 401	74 246	164 210	7	293 714	125 37	Ξ	157	53 36
50 or more	382	216	-	79	48	256 88	13	_	13	215
Other	17	19 21	13	32	3	36	17	14	9	17
Occupied housing units	1 330	1 677	420	1 797	1 201	2 445	1 978	1 275	1 422	2 096
PERSONS IN UNIT	558	830	291	726	198	1 086	358	271	306	424
2 persons	389 174	539 175	99 18	673 208	454 207	779 304	758 364	427 223	445 282	731 424
4 persons	141	75	8	131	218	162	314	208	260	317
5 persons	40 28	34 24	3 1	44 15	84 40	66 48	114 70	95 51	82 47	125 75
Median, occupied housing units	1.78	1.52 1.55	1.50 1.50	1.76	2.39 2.42	1.68 1.89	2.33 2.37	2.36 2.31	2.41 2.40	2.35 2.36
Median, renter-occupied housing units	1.65	1.51	1.50-	1.57	2.42	1.60	2.24	2.48	2.42	2.35
PERSONS PER ROOM										0.000
1 00 or less	1 271	1 560 63	405 7	1 764 16	1 180	2 273 80	1 935 32	1 233 32	1 369 30	2 028 44
1 51 or more	21 48	54 .53	8	17 .38	.38	92 .53	11 41	10 47	23 47	24 47
VALUE					.00			,		
Specified owner-occupied housing units	270	103	15	506	845	274	1 146	723	535	932
Less than \$20,000 \$20,000 to \$39,999	30	16	_	2 3	4	14	2	13	15	2 9
\$40,000 to \$59 999 \$60,000 to \$79 999	11 56	28 28	1	19 37	3 15	29 57	20 75	126 273	12 21	76 159
SALI LILLI IV 400 000	115	17	ī	58	84	66	205	195	28	226
\$150,000 to \$149,999 \$150,000 to \$199,999	53	7	4 8	196 122	308 227	85 14	484 241	101	386 61	358 82
\$200,000 to \$249,999 \$250,000 to \$299,999	1	3	-	32 18	85	4	63 32	3	8	12
\$300,000 or more	_	3	_	19	44 74	2	23	-	3	4
Median (dollars)	85 800 85 500	63 000 77 200	159 400 152 200	133 000 146 900	151 400 176 000	91 700 97 400	127 900 138 500	75 900 80 200	127 300 125 900	99 600 106 <b>000</b>
CONTRACT RENT			244	882	231	1 921	622	435	719	791
Specified renter-accurated housing units	909	1 390	350							
Specified renter-accupied heusing units	909 440 499	1 <b>390</b> 452 482	408 441	590 625	646 763	430 464	648 717	649 652	601 661	656 693
Median contract rent (dollars)  Mean contract rent (dollars)  With meals included in rent	440 499 4	452 482 3	408 441 1	590 625 3	646	430 464 15	648 717 3	649 652 1	601	693 1
Specified renter-accupied heusing units	440	452 482	408	590 625	646 763	430 464	648 717	649	601 661	

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms ond meanings of symbols, see text]

Census Tract or Block Numbering				Ancl	norage city, Anchor	oge 8orough—Co	n.			
Area	Troct 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 19	Troct 20	Troct 21	Troct 22.01	Troct 22.02
All housing units TENURE BY RACE AND HISPANIC ORIGIN OF	1 920	2 042	1 841	1 704	1 801	1 891	1 640	1 888	1 628	1 520
HOUSEHOLDER  Occupied housing units  Owner-occupied housing units  Percent of occupied housing units  White  Block	1 760 1 240 70.5 1 083 77	1 721 1 192 69.3 1 025 71	1 708 1 171 68.6 1 022	1 387 520 37.5 469	1 556 570 36.6 499 24	1 712 445 26.0 373	1 420 420 29.6 367 6	1 620 567 35.0 509 5	1 494 943 63.1 789 27 20	1 297 419 32.3 380 4 13
Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder Other roce	31 40 9	62 21 13	34 22 16	19 13 3	24 18 5	39 18 4	23 17 7	15 4	95 12	19 3
Hispanic origin (of ony roce) White, not of Hispanic origin Renter-occupied housing units White Block American Indian, Eskima, or Aleut Asian or Pocific Islander Other roce Hispanic origin (of any roce)	34 1 065 520 425 37 36 16 6	32 1 009 529 421 59 28 10 11	40 1 002 537 419 82 17 14 5	12 460 867 718 53 57 28 11	16 488 986 809 58 79 25 15	17 362 1 267 920 74 131 104 38	9 364 1 000 720 50 99 107 24	13 501 1 053 862 42 80 57 12	32 775 551 456 19 30 33 13	13 371 878 701 25 66 78 8
Hisponic origin (of any roce) White, not of Hisponic origin  VACANCY STATUS	416	407	409	706	786	890	703	846	447	685
Vocant housing units  For sole only  For rent  Rented or sold, not occupied.  For seosonol, recreotionol, or occosionol use  For migront workers  Other vacant  Boarded up	160 42 21 37 4 - . 56	321 100 70 34 4 - 113 7	133 55 19 8 3 - 48 2	317 14 92 124 12 1 74	245 61 86 15 7 - 76 9	179 25 83 5 4 	220 52 102 12 4 - 50 4	268 25 74 23 16 - 130 3	134 66 19 19 4 4 - 26	223 28 111 18 8 - 58 7
ROOMS  1 room	- 33 99 432	15 57 123 451	3 11 53 135	48 237 388 321	63 229 360 513	110 220 494 565	61 179 347 582	68 181 408 629	4 38 126 344	43 167 306 462
5 rooms 6 rooms 7 rooms 8 or more rooms Medion, oll housing units Medion, occupied housing units Medion, ocverped pusing units Medion, ocwer-occupied housing units Medion, renter-occupied housing units	367 290 255 444 5.6 5.9 5.8 6.4	493 298 273 332 5.3 5.6 6.0 4.4	364 482 346 447 6.2 6.4 6.3 6.6	185 132 168 225 4.1 4.6 4.4 6.9 3.5	419 128 45 44 4.0 4.0 4.0 4.7 3.6	293 119 49 41 3.7 3.8 3.7 4.9 3.3	253 117 45 56 3.9 4.0 3.9 4.5	270 152 62 118 4.0 4.2 4.0 5.1 3.6	444 369 172 131 5.2 5.3 5.2 5.5 4.7	43 167 306 462 238 105 92 107 4.0 4.3 4.1 5.7 3.6
UNITS IN STRUCTURE  1, detoched  1, oftoched  3 or 4  5 to 9  10 to 19  20 to 49	1 409 128 157 88 38 1	798 114 72 182 93 -	1 092 556 145 15 18 4	606 79 78 64 98 213 259	199 112 125 159 301 135 312	116 135 101 332 186 169 565	350 32 171 277 180 142 157	574 58 240 307 300 216 47	389 769 177 165 61 25 32	363 74 133 318 278 99 124
50 or more Mobile home or trailer Other	87 12	778 5	1 10	302 1 4	65 378 15	268 19	317 14	126 20	9	49 10
Occupied housing units PERSONS IN UNIT	1 760	1 721	1 708	1 387	1 556	1 712	1 420	1 620	1 494	1 297
1 person. 2 persons	276 536 383 335 150 80 2.68 2.56 2.93	309 504 346 343 136 83 2.64 2.67 2.57	188 514 403 376 151 76 2.88 2.83 2.97	400 446 231 195 73 42 2.16 2.85 1.82	561 523 231 157 53 31 1.91 2.14 1.79	668 569 249 136 58 32 1.83 2.11	482 475 225 137 56 45 1.98 2.03 1.96	656 490 225 139 72 38 1.81 2.07 1.68	301 468 318 244 110 53 2.45 2.46 2.44	436 433 218 126 52 32 1.99 2.23 1.86
PERSONS PER ROOM 1.00 or less	1 679 59 22 .48	1 637 59 25 .50	1 663 35 10 .47	1 304 54 29 .50	1 451 57 48 .54	1 575 68 69 .55	1 291 66 63 .57	1 526 53 41 .50	1 414 47 33 .51	1 218 45 34 .51
VALUE Specified owner-occupied housing units	1 065	636	1 087	449	164	151	167	349	773	277
Less thon \$20,000   \$20,000 to \$39,999   \$40,000 to \$59,999   \$60,000 to \$79,999   \$80,000 to \$79,999   \$100,000 to \$194,999   \$150,000 to \$199,999   \$220,000 to \$249,999   \$220,000 to \$249,999	3 14 141 202 192 319 135 45	1 26 13 32 143 368 47 3	16 82 173 245 484 70 14	3 16 59 156 181 27 5	6 14 36 32 36 32 5 5	1 8 37 44 32 23 6	1 4 19 55 47 26 12 3	7 19 49 130 81 54 7 2	1 26 125 177 172 229 39 4	2 6 15 47 90 102 11 2
\$300,000 or more Medion (dollors) Mean (dollors)	97 600 108 800	110 400 111 000	102 200 104 700	99 000 104 700	76 700 81 100	68 900 78 900	81 500 89 500	75 800 78 800	85 800 90 300	95 700 99 800
CONTRACT RENT  Specified renter-occupied housing units  Median contract rent (dollars)  Meon contract rent (dollars)  With meals included in rent  Meon contract rent (dollars)  No cosh rent	513 666 729 - - 496	526 548 632 - - 517	532 868 884 - - 522 10	863 554 590 - - 853 10	985 478 521 3 608 970	1 266 454 476 — — 1 244 22	995 427 454 1 463 976 18	1 048 455 479 4 429 1 022 22	548 754 779 — — 544	877 466 497 4 463 859

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

All heavising units	1 613 879 54-5 810 18 19 26 6 16 800 734 611 49 29 34	7 709  2 709  2 503 1 325 52.9 1 149 39 46 75 16 34 1 137 1 178 963	1 158 652 56.3 580 16 34 20 2	1 790 1 790 1 634 1 056 64 6 920 49 29 49	1 795 1 445 644 44.6 574 21 22	1 277 1 098 483 44.0 429 15	1 194 1 1957 797 75.4 675	1 473 1 473 1 346 1 048 77,9 920	2 702 2 702 2 535 1 846 72.8 1 704
TENURE BY RACE AND HISPANIC ORIGIN OF HOUSEHOLDER     1 445	1 613 879 54.5 810 18 19 26 6 16 800 734 611 49 29 34	2 503 1 325 52.9 1 149 39 46 75 16 34 1 137 1 178 963	1 158 652 56.3 580 16 34 20 2	1 634 1 056 64 6 920 49 29	1 445 644 44.6 574 21	1 098 483 44.0 429 15	1 057 797 75.4 675	1 346 1 048 77.9	2 535 1 846 72.8
HOUSEHOLDER	879 54.5 810 18 19 26 6 16 800 734 611 49 29	1 325 52.9 1 149 39 46 75 16 34 1 137 1 178 963	652 56.3 580 16 34 20 2	1 056 64 6 920 49 29	644 44.6 574 21	483 44.0 429 15	797 75.4 675	1 048 77.9	1 846 72.8
1 092   1 09	879 54.5 810 18 19 26 6 16 800 734 611 49 29	1 325 52.9 1 149 39 46 75 16 34 1 137 1 178 963	652 56.3 580 16 34 20 2	1 056 64 6 920 49 29	644 44.6 574 21	483 44.0 429 15	797 75.4 675	1 048 77.9	1 846 72.8
White	810 18 19 26 6 16 800 734 611 49 29 34	1 149 39 46 75 16 34 1 137 1 178 963	580 16 34 20 2	920 49 29 49	574 21	429 15	675	920	
American Indian Eskimo, or Aleut         27           Asson or Poorfic Islander         46           Other race         7           Hispanic ongin (of any race)         22	19 26 6 16 800 734 611 49 29 34	46 75 16 34 1 137 1 178 963	34 20 2 12	29 49				36	33
Other race         7           Hispanic origin (of any race)         22	6 16 800 734 611 49 29 34	16 34 1 137 1 178 963	2 12			13	46 25	37	42 48
Hispanic origin (of any roce) 22	16 800 734 611 49 29 34	34 1 137 1 178 963	12	9	21 6	22 4	41 10	41 14	19
	734 611 49 29 34	1 178 963		26	13	12	21	44 897	46 1 676
White not of Hispanic origin 979 tenter-accupied housing units 353	611 49 29 34	963	571 506	904 578	567 801	422 615	665 260	298	689
White 311	29 34	76	440 19	511 24	687 39	519 38	225 15	245 26	602 23
American Indian, Eskimo or Aleut		50	26	23	39 24	31 18	10	16 7	33 19
Asian or Pacific Islander	- 11	73 16	15	14 6	12	9	2	4	12
Hispanic origin (of any race) 13 White, not of Hispanic origin 305	19 606	48 940	14 431	23 496	27 67 1	16 513	8 220	11 240	22 59 <b>3</b>
White, not of Hispanic ongin	000	740	451	470	0, 1				
Vocant housing units 131	191	206	123	156	350	179	137 39	127 52	167 65
For sale only	52 79	63 78	35 45	53 30	85 62	23 36	43	19	40 18
Rented or sold not occupied 20 For seasonal, recreational, or occasional use 5	20 5	12	12 4	24 5	23 14	<b>32</b> 48	8	14	4
for migrant workers	35	47	27	44	165	40	43	42	40
Other vacant 21 Boarded up 1	35	2	1	-	3	ĭ	ĺ	-	3
ROOMS					16	C	8	3	4
1 room	9 86	112	33 47	13 59	15 87	9 49	38	18	35 131
3 rooms 97 4 rooms 139	184 432	217 596	148 228	164 289	166 694	120 444	112 253	70 159	310
5 rooms 284	382	652 524	224 160	386 415	476 192	334 163	288 240	356 373	492 477
6 rooms	254 184	287	159	237	79	76	145 110	240 254	506 747
8 or more rooms 442 Median, all housing units 6.2	273 5.0	317 5.2	282 5.3	227 5.5	86 4.4	82 4.5	5.1	5.8	6.3
Mean, all housing units 6.3 Median, occupied housing units 6.3	5.3 5.1	5.4 5.2	5.6 5.5	5.5 5.5	4.6 4.4	4.8 4.7	5. <b>3</b> 5. <b>3</b>	6.0 5.9	6.4 6.4
Median, owner-occupied housing units	6.2	6.1	6.8	6.0 4.4	4.9 4.1	5.4 4.2	5.5 4.6	6.1 5.3	6.9 4.8
UNITS IN STRUCTURE									
1 detached	871	1 125	651	846	305	341 87	714 257	952 379	1 754 369
1, attached	82 140	509 212	32 135	441 152	314 127	92	82	76	149
3 or 4 37 5 to 9 14	366 172	403 184	117 80	204 19	217 604	361 21	10 10	39 6	176 118
10 to 19	33	248	81 134	32 80	92 62	56 5	_	3 -	10
20 to 49 33	114	. <u>.</u>	-	-	-	54 242	117	15	114
Mobile home or trailer 38 Other 2	17 9	19 9	41 10	4 12	46 28	18	4	3	12
Occupied housing units	1 613	2 503	1 158	1 634	1 445	1 098	1 057	1 346	2 535
PERSONS IN UNIT			0.15	000	440	121	171	149	324
1 person	323 517	<b>3</b> 86 819	315 366	323 543	460 512	231 355	293	343	806 524
3 persons 321 4 persons 299	343 259	57 <b>3</b> 454	203 170	325 272	231 157	251 166	227 226	311 320	532
5 persons	108	184 87	63	106	55 30	56 39	96 44	154 69	241 108
6 or more persons 50 Median occupied housing units 2.69	63 2 44	2 58	2.22	2.41	2.01	2.40 2.43	2.78 2.84	3.08 3.00	2.76 2.82
Median owner-occupied housing units	2 60 2.28	2 72 2.45	2.46 1.88	2 50 2.25	2.05 1.98	2.43	2.61	3.46	2.61
PERSONS PER ROOM									
1 00 or less 1 401	1 528	2 358	1 136	1 559 46	1 390 42	1 051 36	986 51	1 275 55	2 464 52
1.01 to 1.50	64 21	108 37	16	29	13 49	11 .54	20	16 .52	19 .46
Meg 45	50	52	44	49	44	.54		.52	
VALUE Specified owner-occupied housing units 964	724	1 152	489	926	317	254	650	961	1 577
Less than \$20,000	2	4	ater .	- 14	21	- 4	2 43	46	2 28
\$20,000 to \$39,999	5 25	42 80	3 22	34	43	26	89	115	59 144
\$60,000 to \$79,999 145 \$80,000 to \$99,999 157	104 219	243 321	74 166	181 312	66 79	41 54	137 197	115 188	224
\$100,000 to \$149,999 369 \$150,000 to \$199,999 127	328 29	397 54	201 21	329 43	91 12	117 7	164 12	435 53	742 248
\$200 000 to \$249 999	7	4	- j	5	1 2	2	3	8 1	69 34
\$250,000 to \$299 999	5	3	-	6	_	2	84 000	101 700	27 119 600
Median (dollars)         117 500           Mean (dollars)         138 400	100 800 104 900	93 200 96 500	97 900 101 200	94 700 101 400	86 800 89 900	100 600 101 700	84 900 86 800	100 800	129 100
CONTRACT RENT									
Specified renter-occupied housing units	733	1 177	503	574	796	610 563	<b>258</b> 661	<b>295</b> 779	<b>683</b> 680
Median contract rent (dollars) 733 Mean contract rent (dollars 764	570 607	57 1 59 5	558 602	637 699	622 634	596	686	805	746
With meals included in rent	_	_	_	725	1 250	-	-	-	_
No meals included in rent	723 10	1 60	492	563	788 7	592 18	250 8	287 8	666 17
No cash rent	10	17		4	,		· ·		

Table 9. Occupancy, Utilization, and Financial Characteristics of Housing Units: 1990—Con.

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anchoroge city	y, Anchoroge 8orou	gh—Con.			
Area	Tract 27.11	Troct 27.12	Troct 28.11	Troct 28.12	Troct 28.13	Troct 28.21	Troct 28.22	Troct 28.23	Troct 29
All housing unitsTENURE BY RACE AND HISPANIC ORIGIN OF	1 840	2 136	1 870	1 569	1 358	1 246	1 285	962	1 305
HOUSEHOLDER  Occupied housing units	1 664	1 803	1 515	1 493	1 321	1 225	1 230	876	604
Percent of occupied housing units	1 268 76.2	1 111 61.6	794 52.4	1 175 1 175 78.7	1 204 91.1	1 091 89.1	1 066 86.7	782 89.3	357 59.1
White	1 168 25	938 34 71	684 34	1 123 5	1 154 14	1 029 19	1 017 17	765 6	352
Americon Indion, Eskimo, or Aleut Asion or Pocific Islonder Other roce	18 48 9	51 17	52 19 5	25 18 4	19 12 5	18 18 7	17 14 1	2 1	1
Hisponic origin (of ony roce)	32 1 146	32 928	15 674	18 1 111	15 1 142	23 1 014	13 1 006	5 761	2 351
enter-occupied housing units White	396 347	692 581	721 631	318 296	117 109	134 117	164 159	94 88	247 242
Americon Indion, Eskimo, or Aleut Asion or Pocific Islander	17 5 24	37 42 16	41 25 19	6 8 4	2 - 4	3 2 12	- 2 2	1	3
Other roce	3 11	16 27	.5 13	4 14	2 2	<u>-</u>	1 4	- 1	- 2
White, not of Hispanic origin	339	571	625	288	109	117	156	88	240
Vacant housing units	1 <b>76</b> 72	<b>333</b> 79	355 78	<b>76</b> 22	<b>37</b> 15	21 8	<b>55</b> 23	<b>86</b> 32	<b>701</b> 24
or rent Rented or sold, not occupied	57 17	106 36	94 59	11 13	10	2 5	6 7	4 10	50 10
or seosonal, recreotional, or occosional use for migront workers Other vocont	. 11 1 . 18	4 - 108	14 _ 110	1	1 - 9	-	18	8 - 32	589 - 28
Boorded up	-	1	-	2	ź	ĭ	ĭ	5	ī
ROOMS  1 room	19 35	10 90	17 111	7 27	9 15	2	6 15	14 22	168 225
rooms	75 231	233 570	349 524	64 143	21 37	24 43	53 85	49 67	168 225 320 258 134 80 58 62 3.3 3.6 4.0
rooms	266 305	612 288	415 315	192 259	83 136	61 141	125 192	102 149 157	134 80
rooms for more rooms Aedion, oll housing units	336 573 6.5	194 139 4.8	96 43 4,4	339 538 6.8	275 782 7.9	346 626 7.5	232 577 7.2	402 7.0	62 3.3
Aeon, oll housing unitsAedion, occupied housing units	6.5 6.6	4.9 4.8	4.5 4.5	6.8 6.8	7.9 7.9	7.5 7.5	7.2 7.3	7.0 7.1	3.6 4.0
Medion, owner-occupied housing units Medion, renter-occupied housing units	7.0 5.1	5.2 4.3	5.1 3.9	7.1 5.0	8.0 6.0	7.6 6.6	7.5 5.3	7.3 4.8	3.3
UNITS IN STRUCTURE  1, detoched	1 223	575	319	1 339	1 312	1 208	1 216	910	790
, attoched	214 75	403 92	368 4	20 61	10 20 4	5 3	1 24	17	143 104 32
3 or 4 5 to 9 0 to 19	109 80 57	312 60 81	162 188 138	18 7 48	- 1	- -	4 -	1	2 16
0 to 49	62	76 -	333	_	- -	- -	- - 2/	- 15	161 - 35
Mobile home or troiler	3 17	529 8	343 15	70 6	7	24 2	26 5	8 876	22 604
Occupied housing units PERSONS IN UNIT	1 664	1 803	1 515	1 493	1 321	1 225	1 230	0/0	004
1 person	249 520	423 543	462 477	196 462	106 394	72 303	124 372	114 295	216 186
persons persons persons	339 356 134	344 289 121	269 216 69	310 334 136	279 319 148	267 388 150	247 295 126	173 195 66	92 72 32 6
6 or more persons Medion, occupied housing units	66 2.69	83 2.38	22 2.12	55 2.79	75 3.08	45 3.39	66 2.98	66 33 2.67	1.96
Medion, owner-occupied housing units Medion, renter-occupied housing units	2.72 2.59	2.42 2.31	2.31 1.91	2.93 2.28	3.10 2.71	3.41 3.25	3.09 2.34	2.74 2.23	2.11 1.75
PERSONS PER ROOM 1.00 or less	1 636	1 696	1 452	1 460	1 306	1 212	1 207	855	570
1.01 to 1.50	20 8 .44	84 23 .54	40 23 .52	25 8 .43	13 2 .40	13	16 7 .43	14 7 .41	17 17 .52
VALUE									
Specified owner-occupied housing units	1 <b>054</b>	643 3	453 2	1 026	1 118 2	1 019	971 - 3	690 4 2	261 6 8
\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	4 27 63	69 167 141	41 86 97	4 7 38	5 10	- 4 8	8 25	10 26	
\$80,000 to \$99,999 \$100,000 to \$149,999	95 518	92 129	109 113	111 492	12 219	20 295	56 355	38 208	30 40 46 74 36
\$150,000 to \$199,999 \$200,000 to \$249,999 \$250,000 to \$299,999	176 53 36	37   	4	250 59 24	367 212 135	494 156 35	331 118 42	169 126 60	36 9 6
\$300,000 or more Wedion (dollars)	81 131 500	72 400	80 100	40 136 500	156 190 700	7 165 400	33 154 600	60 47 164 500 179 200	100 300 114 600
Meon (dollors)  CONTRACT RENT	156 400	81 800	81 200	150 100	215 600	170 900	164 800	179 200	114 600
Specified renter-occupied housing units Medion contract rent (dollars)	<b>391</b> 755	<b>689</b> 603	<b>718</b> 590	<b>300</b> 691	111 1 000+	130 1 000+	1 <b>59</b> 705	<b>92</b> 738	<b>240</b> 470
Meon contract rent (dollors) With meols included in rent	803 1	610 1	617 2	<b>745</b> 1	959	1 040	779 -	807	486 1
Mean controct rent (dollors)No meals included in rent	463 383	875 674 14	594 710 6	313 280 19	105	126	150	87 5	313 228 11

## Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 Table 10.

[Threshold and

Census Tract or Block Numbering		Anchorage Borough	orough				Anchoroge city,	, Anchorage Borough	-			
Area	Anchorage, AK ANSA	fotol	Anchorage city	fract 2 02	Tract 2.03	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7.01	Tract 7.02	Tract 7.03
Occupied housing wells	198 69	198 69	69 861	1 643	1 914	1 306	1 360	484	1 342	1 096	1 053	1 337
TENURE Owner-occupeed housing units Percent of occupeed housing units Renter occupeed housing units Percent of occupeed housing units	39 241 56 2 30 620 43 8	39 241 56 2 30 620 43.8	39 241 56 2 30 620 43.8	1 148 69 9 495 30.1	1 570 82.0 344 18.0	8 1 298 99.4	5 1 355 99 6	131 27.1 353 72.9	286 21.3 1 056 78 7	572 52.2 52.4 47.8	440 41.8 613 58.2	579 433 758 56 7
ROOMS  I rouns  Trooms  Trooms  Frooms	1 017 3 441 7 059 13 204 13 204 10 787 12 788 5 3 4 2 3	1017 1017 1018 1018 1018 1018 1018 1018	1 017 1 017 1 055 1 13 204 1 13 204 1 10 787 1 12 888 1 5 3 8 6 3 3 6 5 3 6 5 3 6 5 3 6 5 3 6 5 3 6 5 3 6 5 6 5	16 66 66 295 295 265 265 335 428 6 8	3 39 258 444 444 697 603	5.3 5.3 5.3 5.3 5.3 5.3 5.3	23 25 25 25 25 3112 2312 6.2 6.2	227 260 260 27 27 260 27 360 360 360 360 360 360 360 360 360 360	50 136 255 233 493 80 80 40 40 5.5 5.3 80 80 80 80 80 80 80 80 80 80 80 80 80	84 3 3 2 2 3 3 4 4 5 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	11 56 107 318 2318 2318 119 88 84 47 47 41	79 180 180 431 161 161 77 77 74 4.4
UNITS IN STRUCTURE  1. detached 2. of the control o	32 922 72 922 7 204 7 600 6 207 6 903 3 732 8 732 4 721 4 487	32 922 72 924 4 690 6 207 6 207 6 983 8 732 4 721 4 881	32 922 7264 7204 7204 6 207 6 207 732 8 338 4 721 487	1 259 20 20 20 20 20 20 20 20 20 20 20 20 20	1 658 206 17 13 13 17 17	1 033 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0.4	44 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	301 101 101 101 183 183 166 55 33 7	244 251 751 757 759 78 78 353 3	370 880 97 189 157 157 166 174	275 161 161 195 125 13 70 260 260 260 260
PERSONS IN UNIT    person   persons	16 287 22 176 13 014 11 731 4 508 2 145 2 145 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	16 287 22 176 13 014 11 731 4 508 2 145 2 50 2 15	16 287 22 176 13 014 11 731 2 145 2 50 2 50 2 50	219 436 436 405 133 101 2.62	143 492 492 197 197 3.23 3.23 3.23	61 224 336 336 188 357 357 357 357	64 198 294 484 219 101 3.76 3.75	184 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	484 412 213 128 70 70 1.95 1.95	244 2376 224 160 56 231 231 2238	220 334 168 168 57 2.28 2.45	405 234 244 198 71 2.18 2.24 2.12
PERSONS PER ROOM 100 or less 1.01 to 1.50 1.51 or more	67 626 1 586 649 46	67 626 1 586 649 .46	67 626 1 586 649 46	1 594 41 8 8	1 886 22 6	1 236 57 13 65	1 31 43 43 6 5 58	456 14 14 77	1 252 66 24 .52	1 044 45 7	1 010 32 11 49	1 278 43 16
VALUE Specified ewner-eccupied housing unith Less then \$2,0 con Less on the \$29 eye \$4,0 coo to \$39 eye \$4,0 coo to \$59 eye \$6,0 coo to \$79 eye \$100 coo to \$14 999 \$100 coo to \$14 999 \$200 coo to \$249 999 \$200 coo to \$240 999 \$200 coo to \$2	29 750 80 1 891 1 891 1 891 1 891 1 384 1 237 1 237 1 1 000 1 1 1 000	29 750 80 707 1 891 3 848 5 421 11 386 4 427 1 237 1 237 1 237 1 123 1 100 122 100	29 750 80 80 707 1 891 3 848 5 421 11 386 4 457 1 237 1 237 1 237 1 237 1 237 1 237 1 237 1 237	1 002 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	1 460 - 4 113 99 215 855 215 855 121 600 124 900	22 22 200 22 200	95 800 103 800 103	96 13 13 14 105 8 8 8 105 105 107 107	187 2 4 2 8 6 8 5 0 2 1 1 3 3 3 1 0 6 2 700	218 7 7 7 118 335 335 342 35 113 500 112 300	313 27 27 27 50 50 48 13 13 4 4 103 700	276 5 3 3 4 4 4 4 74 74 74 69 69 69 1 5 5 1 83 000 81 700
CONTRACT RENT Specified rentre-eccupied housing units Median contract rent (dollars) With media included in rent Mean contract rent (dollars) With media included in rent Mean contract rent (dollars) No media included in rent No cosh rent	30 407 539 539 538 41 41 27 730 2 636	30 407 539 598 598 41 582 27 730 2 636	30 407 539 539 41 41 27 730 2 636	488 605 605 7 1 475 13	339 1 010 1 332	1 291 5 446 5 64 1 000 1 000	1 344 827 827 827 979	353 375 430 342 11	1 048 411 422 1 026	524 548 593 - - - 513	606 590 605 1 250 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	755 518 538 749 749

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990—Con. rable 10.

Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text

460 38 10 45 083 71.8 425 28.2 17.02 22 289 289 281 242 220 392 5.9 6.5 525223 244 492 330 270 270 270 2.55 2.47 1 508 Troct 20107 312 347 347 228 288 288 5.4 6.0 815 8138 315 815 88 73 73 74 700 700 488 488 271 271 273 33 33 33 163 153 Troct 17.01 1 785 149 64.4 636 35.6 85° 84 666 666 705 705 875 875 875 268 3399 228 228 30 30 30 234 234 234 205 630 52.3 575 47.7 **E** 2 2 4 Troct 704 65.7 367 34.3 2545254 2545254 2545254 25854 25854 25854 25854 25854 911119 240 375 180 180 73 35 2.29 2.25 2.25 2.25 609 1113 1113 1232 2332 159 85 85 85 860 600 500 500 6 Troct 16.01 18 81 224 224 247 247 611 6.5 7.2 663 663 729 1 875 16 724 232 71.5 492 28.5 316 681 322 264 264 88 88 53 53 2.30 2.35 [roct ] Anchoroge city, Anchoroge Borough—Con 478 25.0 431 75.0 299 299 452 452 258 258 154 101 3.6 3.6 3.2 302 222 223 223 223 44 49 19 19 19 8 895 633 215 215 112 21 21 21 50– 88844 Loct Troct 10 1 244 242 905 30.5 72 225 336 336 137 51 15 15 26 3.4 4.3 3.2 8884 Troct 9.02 44 550 550 550 550 550 550 372 39.4 572 50.6 Troct 9.01 356 43.5 462 56.5 564450854884 5223 451 451 6 23225. 397 37.1 674 52.9 674 498 13 13 8.02 264 264 264 206 4 414 340 172 102 172 188 1.86 1.76 2 695 43.3 909 56.7 2280 280 199 177 77 77 78 2.26 2.26 2.26 **8** 28 4 4 5 5 7 4 1 1 908 4498 463 17 ŝ 18 279 279 279 279 156 147 147 147 3.9 3.9 528 102 206 206 206 206 207 206 116 126 117 5884 7 00 0 20 1 8.01 Troct Census Tract or Block Numbering person.
2 persons
3 persons
4 persons
6 persons
6 or more persons
Median, coccupied housing units...
Median, owner-occupied housing units... Wher-occupied housing units ---Percent of occupied housing units enter-occupied housing units ----Percent of occupied housing units Occupied housing units Less than \$20,000 \$20,000 to \$39,999 \$60,000 to \$59,999 \$60,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$189,999 \$200,000 or mare Median (dollars) UNITS IN STRUCTURE 2 3 or 4 5 to 8 or 9 or 10 to 19 5 to 8 5 to 9 5 to 49 5 to 10 to PERSONS PER ROOM PERSONS IN UNIT CONTRACT RENT 1.00 or less \_\_\_\_ 1.01 to 1.50 \_\_\_\_ 1.51 or more \_\_\_\_ detoched ...

Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con. Table 10.

Census Tract or Block Numbering					Anchorage city.	Anchorage city, Anchorage Borough—	-Con				
Area	fract 17.31	Iract 17 32	Troct 18 01	fract 18 02	Fract 19	Iroct 20	Tract 21	Iroct 22.01	Tract 22.02	Iroct 23 01	Tract 23.02
Occupied housing units	1 446	1 441	1 187	1 308	1 293	1 087	1 371	1 245	1 081	1 304	1 421
TENURE Owner-occupied housing units Percent of occupied housing units Reference of occupied housing units Revent of occupied housing units	1 025 70 9 421 29 1	1 022 70 9 419 29 1	469 39.5 718 60.5	499 38.1 809 61.9	373 28 8 920 71.2	367 720 66.2	509 37 1 862 62.9	789 63.4 456 36.6	380 35.2 701 64 8	993 76.2 311 23.8	610 57 0 611 43.0
ROOMS 1 room 2 rooms 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 6 rooms 7 rooms 7 rooms Medun, cover rooms Medun, ander occupied housing units.	26.7 83.9 83.9 2.15 2.15 5.5 4.5 4.5	2 8 8 3 2 8 8 3 3 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	37 186 186 186 186 187 183 183 183 183 183 183 183 183 183 183	2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	71 1320 333 373 272 373 37 38 3.8 3.8	2115 2115 3716 477 477 7.4 7.5 7.5	46 284 284 277 277 53 53 1 1 4 4 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1	243 77 77 77 74 345 345 343 151 150 5.3 6.7 7.8	27 105 1105 1106 1106 1106 1106 1106 1106	2327 2327 2327 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	23124 23124
UNITS IN STRUCTURE    detoched	654 55 46 124 124 502 5	3876 105 12 12 12 14 14 16 17	520 520 533 543 553 733 733 733 733 733 733 733 733 73	264 233 24 24 11 264	92 105 105 125 125 383 383 14	286 286 112 1133 114 226 9	371 2022 2022 2023 112 30 17	289 582 134 125 125 127 17	314 55 103 217 217 86 67 87 81 81	930 108 138 138 138 139 1 1	763 700 105 203 203 74 74 74 15
PERSONS IN UNIT    person   2 persons   2 persons   3 persons   4 persons   5 persons   5 persons   6 or more persons   7 pers	272 443 282 106 106 2 53 2 54	158 447 447 341 317 119 59 2.84 2.84 2.91	352 389 200 157 157 32 2.12 2.76	486 461 182 182 36 36 1.86 1.73	528 454 174 174 11.1 1.1 1.64	405 395 158 86 27 27 1,95 1,96	580 1874 104 104 28 2.03 1.58	268 431 1865 1865 2.32 2.32 2.33 2.33	388 331 172 99 20 1.72 1.72	203 203 204 205 205 205 205 205 205 205 205 205 205	294 475 475 286 826 436 2.538 2.55
PERSONS PER ROOM 1 00 or less 1 01 to 1 50 1 51 or more	1 389 141 147	1 415 24 2 24 .45	1 136 36 15 47	1 251 34 23 50	1 224 33 33 50	1 051 24 12 .48	1 322 1 32 17 17	1 220 20 5 5 .46	1 044 22 15 47	1 280 17 7 42	1 372 39 10 46
VALUE Specified awarer-excupied heusing units test than \$20 000 Specified awarer-excupied heusing units test than \$20 000 Specified Spec	\$55 21 21 128 128 324 334 43 43 110 900	953 63 63 63 148 2218 2218 427 65 65 103 000 105 700	407 - 14 141 162 25 25 25 198 900 104 800	147 1148 1148 1148 1148 1148 1148 1148 1	129 3 6 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	14 1 1 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	319 17 17 119 77 77 76 76 76 76 800 78	64.3 20 20 20 1148 1193 37 37 4 4 4 4 4 7 200 90 90 90 90 90 90 90 90 90 90 90 90 9	254 2 2 2 2 4 1 1 4 4 1 4 4 5 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	879 2 2 2 2 1 1 2 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	22 22 22 22 22 23 20 308 101 400 105 200
CONTRACT RENT Specified reather-accupied housing units. Median contract rent (dollars) With medis included in rent. Mean contract rent (dollars) No medis included in rent.	\$5.5 \$3.6 \$1.0 \$1.0 \$8	872 872 890 890 890 890 9	716 554 590 706	808 478 521 706 10	919 457 479 77 702 17	716 430 458 703	858 458 486 494 22 23	454 765 788 - - 451 3	700 700 474 503 521 685	305 736 766 - 297 8	610 573 612 600 10

Table 10. Occupancy, Utilization, and Financial Characteristics of Housing Units With a White Householder: 1990 — Con. (Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering					Ancharage cit	Ancharage city, Ancharage Borough—Con	-Can.				
Area	Tract 23.03	Tract 24	Tract 25.01	Tract 25.02	Tract 26.01	Troct 26.02	Troct 26.03	Tract 27.02	Tract 27.11	Troct 27.12	Tract 28.11
Occupied housing units	2 112	1 020	1 431	1 261	948	006	1 165	2 306	1 515	1 519	1 315
TENUKE  Owner-occupied housing units  Percent of occupied housing units  Reter-cupied housing units  Percent of occupied housing units	1 149 54.4 963 45.6	580 56.9 440 43.1	920 64.3 511 35.7	574 45.5 687 54.5	429 45.3 519 54.7	675 75.0 225 25.0	920 79.0 245 21.0	1 704 73.9 602 26.1	1 168 77.1 347 22.9	938 61.8 581 38.2	684 52.0 631 48.0
FOOMS  Toom Toom Toom Toom Toom Tooms Toom	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21 103 103 102 112 123 141 155 155 168 168 168 173 173 173 173 173 173 173 173 173 173	0.4 0.0 2002 355 2008 356 2008 4.4 6.5 6.0 4.4 6.5 6.0 4.4 6.5 6.0 4.4 6.5 6.0 4.4 6.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4.0 4	01 2 2 2 8 8 2 2 8 8 8 4 4 4 4 4 4 4 4 4 4	255 255 255 137 137 64 7.1 4.3	22,22,22,22,22,22,22,22,22,22,22,22,22,	22.4 1 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	277 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	15 27 27 26 216 246 246 513 513 50 50	63 145 389 389 489 105 4.9 4.9	7 83 230 337 338 338 238 72 35 5.1 3.9
UNITS IN STRUCTURE  1, detached 2 2 of the structure 3 or 4 10 to 19 10 to 19 50 to 49 50 or more Mobile home or trailer Other	953 374 164 168 305 168 169 169	54.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	680 881 138 152 13 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	240 240 103 177 173 173 174 174 175 176 176 176 176 176 176 176 176 176 176	280 65 70 70 15 15 19 19 19	559 174 174 7 7 10 10 10 10	794 273 273 24 24 25 2 1 1 1 3	- 8833 8831 888 1188 881 881	- 182 182 182 183 183 183 184 184 184 185 185 185 185 185 185 185 185 185 185	428 266 67 67 813 88 81 41 41 39 7	232 283 283 136 136 75 234 199
PERSONS IN UNIT  1 person  2 persons  3 persons  5 persons  6 or more persons  6 or more persons  Medion, complet housing units  Medion, renter-occupied housing units	333 730 730 730 736 138 138 2.63 2.63 2.63	282 183 183 140 140 2.118 1.85	23.7 23.7 23.7 23.7 2.3 2.4 2.8 2.0 2.0	469 467 122 122 123 123 135 135	215 321 212 213 22 231 2.33 2.23	158 195 197 190 11 11 2,54 2,57	132 279 279 279 117 117 123 3.00 3.31	301 752 773 773 774 775 775 775 775 775 775 775 775 775	233 493 306 116 2.66 2.66 2.45	375 275 275 235 231 2.33 2.24	417 423 228 183 54 10 2.22 1.89
PERSONS PER ROOM 1.00 or less 1.10 or less 1.51 or more Mean	2 028 69 15 49	50: 44	1 383 30 18 .46	1 223 28 10 .47	228 229 52, 52	38. 25. 25.	1 122 36 7 7 49	2 260 35 14-	1 500 13 13 42	1 458 49 12 50	1 274 29 12 12 50
VALUE Specified owner-occupied housing units beat managed by the state of the state	1 002 3 3 3 3 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4	431 3 177 622 181 181 181 18 198 101 800	900 13 13 158 2845 2845 2845 40 40 100 600	285 286 202 203 203 88 89 89 89 89 89 89 89 89 89 89 89 89	226 - 24 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 6 - 6 - 6 - 6 - 6 - 6 - 6 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7 - 7	88 177 177 170 170 170 170 170 170 170 170	84 104 104 105 108 103 103 103 100 100	1 458 24 1 24 47 47 47 47 47 47 47 47 47 47 47 47 47	975 1 24 24 24 855 855 855 855 162 178 131 150 157 150	33 57 144 114 114 114 172 500 81 000	32 1 1 37 75 88 89 80 80 80 81 80 81 80 81 80 81 81 81 81 81 81 81 81 81 81 81 81 81
CONTRACT RENT Specified renter-occupied housing units Median contract rent (dalars) Men contract rent (dalars) With medis included in rent Mean contract rent (dalars) No meals included in rent No cash rent.	96.2 581 607 607 - 1	438 562 566 606 1 - 1 9 9	508 646 706 706 725 498 8	682 627 638 638 676	516 586 589 501	223 656 676 217 6 6	243 788 816 816 235 235	596 689 753 753 - 1 581	343 746 746 791 791 463 338 4	579 607 612 612 875 566 12	628 591 620 620 675 621 621

Table 11. Occupancy, Utilization, and Financial Characteristics of Housing Units With a Black Householder: 1990

[Threshold is 400 persons for definitions of terms and meunings of symbols, see text]

Census Tract or Block Numbering		Anchorage Borough	Borough					Anchorage city.	Anchorage	Borough				
Area	Anchorage AK MSA	Tatal	Anchorage city	Tract 3	Tract 4	Tract 6	Tract 7.01	Tract 7.02	fract 7 03	froct 8.01	Tract 9 01	Tract 17:01	Tract 17.31	Tract 17.32
Occupied housing units	4 762	4 762	4 762	394	189	257	193	174	166	257	161	150	130	159
TENURE Owner occupied housing units Present of cocupied housing units Renfer occupied housing units Peter of occupied housing units	1 467 30.8 3 295 69 2	1 467 30.8 3 295 69.2	1 467 30 8 3 295 69.2	394	2.1 185 97.9	45 17.5 212 82.5	21.8 151 78.2	27 15.5 147 84 5	41 24 7 125 75.3	67 26.1 190 73.9	47 23.9 150 76 1	67 44.7 83 55.3	71 54.6 59 45 4	77 48.4 82 51.6
ROOMS  Toom Toom Toom Toom Toom Toom Toom To	69 307 578 1 134 1 159 67 407 4 8 8 6 8 8	69 307 578 1 134 1 139 671 407 4 8 6 6 6	69 1 134 1 159 671 671 4 437 4 437 6 6 0	231 231 242 25. 26. 1.	140888860000	888 888 888 86 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87	2012 2012 2017 4 4 4 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	- 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	200 200 200 200 200 200 200 200 200 200	2,24.88. 2,4.88. 2,5.8. 2,5.8. 2,6.8.	2 6 6 7 4 4 6 6 7 5 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6	1 2 2 2 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1 9 4 4 4 4 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6
UNITS IN STRUCTURE  1. detuched 2. or thoched 3 or 4 5 to 9 10 to 19 20 or more Mucbile home or traffer Other	1 287 328 328 328 320 330 351 1 68 1 68	1 287 586 386 7316 3320 331 76 168 35	1 287 326 326 326 320 320 351 76 168 35	24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	22.62.22.2.1.1.1	44 119 27 27 10	23 23 10 10 10 10 10 10 10 10 10 10 10 10 10	27 9 7 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	9 8 8 4 E 5 1 8 E E	22 23 28 29 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	40 67 78 10 11 13	804 0 80 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	2118	88 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
PERSONS IN UNIT    person   2 persons   2	1 021 1 030 1 030 1 030 891 2 287 2 2.91 2 .93	1 021 1 030 1 000 1 000 1 000 2 287 2 272 2 591 2 63	1 021 1 030 1 000 1 000 1 227 2 2.72 2 2.91 2 63	16 12 88 125 25 3.69 3.69	6 17 38 37 37 3.95 4.50 3.93	65 65 23 33 3.29 3.29 3.37	2.9.7 2.9.7 2.9.8 2.9.8 2.9.8 3.68	2.55 2.55 2.55 2.55 2.55 3.55 3.55 3.55	2.5.7 2.5.7 2.5.7 2.5.7	2. 3. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4. 4.	87 248 27 15 11 174 177 172	25 24 26 26 27 13 3.00 2.53	17 27 30 30 12 13 3.32 3.32 3.32	3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.3.
PERSONS PER ROOM 1 00 or less 1 10 to 150 1 51 or more Mean	4 413 245 104 58	4 413 245 104 58	4 413 245 104 58	365 24 5 69	178 8 3 63	221 22 14 16	170 14 9 76.	162 10 28	153 9 4 4	227 21 9 9	9 7 75	139 6 5 54	121 6 3 3.60	152 6 1 55.
VALUE Specified owner-eccupied housing units Less than \$20,000 \$20,000 to \$39,999 \$40,000 to \$39,999 \$40,000 to \$39,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$250,000 to \$249,999 \$250,000 to \$249,999 \$250,000 or more	1 118 39 37 37 170 245 443 443 113 113 12 12 12 12 12 10 10 10 10 10 10 10 10 10 10 10 10 10	1 118 3 9 1 70 242 242 423 113 22 12 101 700 108 600	1 118 39 39 39 39 39 39 39 39 39 39 39 39 39 3	11111111111111	77 500 78 800	62 1	19 11 13 13 122 122 126 126 126 126 126 126 126 126	20 100 000 114 100	21 2 2 2 2 2 2 3 800 2 9 5 100 95 100	\$6 1 4 4 9 9 9 9 9 9 9 9 9 3 800 9 9 3 700	<b>6</b> <b>6</b> <b>6</b> <b>7</b> <b>7</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b> <b>9</b>	57 7 7 17 17 22 2 2 2 2 104 500 113 000	47 2 2 2 4 2 2 2 2 103 900 98 200	72 100 100 100 100 100 100 100 100 100 10
CONTRACT RENT Specified renter-eccupied housing units Medion contract rent (dollors) Men contract rent (dollors) With medis included in rent Mean contract rent (dollors) No medis included in rent No cash rent	3 274 543 543 589 1 875 2 835 438	3 274 543 5843 589 1 875 438	3 274 5 43 5 89 1 87 2 835 2 835	389 400 457 - - 298	178 806 793 - - 52 126	212 436 450 60 708 708	150 590 633 633 149	147 614 639 1 146	124 598 592 - - 123	190 522 548 548 190	148 434 453 148	82 760 743 1	<b>59</b> 658 706 1	873 873 883 883 1

Table 12. Occupancy, Utilization, and Financial Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

eshold is 400 persons. For definitions of terms and meanings of symbols, see text]

Illication is 400 persons. To definition in tenting of symbols, see Fax.	and a spinore, see les	Anchoroge	Borough			Anchoroge ci	Anchoroge city. Anchoroge Borough			
Census Tract or Block Numbering						n.				
Area	Anchoroge, AK MSA	Totol	Anchoroge city	Troct 6	Troct 8.01	Troct 9.01	Troct 10	Troct 14	Tract 19	Troct 27.12
Occupied housing units	4 126	4 126	4 126	387	204	184	202	257	170	113
TENURE Owner-occupied housing units Percent of occupied housing units Renter-occupied housing units Percent of occupied housing units	1 406 34.1 2 720 65.9	1 406 34.1 2 720 65.9	1 406 34.1 2 720 65.9	32 8.3 355 91.7	48 23.5 156 76.5	61 33.2 123 66.8	11 5.4 191 94.6	13 244 94.9	39 22.9 131 77.1	71 62.8 42 37.2
FOOMS  Frooms Fr	184 1788 1788 1788 1888 1888 1888 1888 1	1 128 1 128 1 128 2 128	1 756 1 728 1 728 2 728 2 728 3 6 4 1 8 6 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1	828 <u>7</u> 4-82838	7 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0448223 64466 64466 64466 64466 64466	28.83 2 2 2 2 2 4 2 5 3 3 4 2 5 5 3 3 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	3.5 2.5 3.5 3.6 3.6 5.1 5.2 5.3 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6 5.6	ະຊະແຂີລະ ຂະຊະແຂີລະ ຂະຊະເຄົ	2 6 E 2 8 8 E E E 7 6 3 4 6 5 6 5 6 6 E E E 7 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
UNITS IN STRUCTURE 1, detoched 2, othoched 3 or 4 5 to 9 10 to 19 20 to 49 50 of more Mobile home or troiler Other	1 076 205 205 205 204 204 377 4 109 373 4 109	0.076 2005 2005 2005 2005 2005 2005 2005 200	1 076 205 205 205 683 373 373 4 109 1 109	28 4 4 57 75 88 1 4 1	4 4 4 4 8 8 8 4 1 SI-	2-142957	248884	1 - 88.84 33 8 4 - 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7 2 5 2 2 2 2 2 2 2 3 2 4 8 4 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8 1 8	8044   84   64
PERSONS IN UNIT    person   person   persons	985 1 109 796 226 349 349 2.51 2.30	1 109 778 778 778 778 339 349 2.51 2.91	- 985 - 786 - 786 - 786 - 786 - 786 - 787 - 787	123 22,23 2,256 2,72	23.22 23.22 23.62 23.62 23.62 23.62 23.62 23.62 23.62 23.62 23.62 24.62 25.62 26.62	50 25 118 118 2.15 2.19	883 27 1.08 1.89 1.89	88888 1.2.2 820 820 830 840 840 840 840 840 840 840 840 840 84	2.003 1.86 1.86	3.2.2.2 3.2.2.2 3.8.8.3.4 3.6.2.2 3.6.
PERSONS PER ROOM 10 of or less 1.01 to 750 1.51 or more Mean	3 544 337 245 .78	3 544 337 245 .78	3 544 337 245 78	29. 25. 93. 93.	162 24 24 18 18	861 12 12 12 12 13 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16	165 19 18 79	219 20 18 .74	148 9 13 74	98 11 4 4 7.
VALUE  Specified owner-oxcupied housing units Less then \$20,000 \$42,000 to \$59,999 \$40,000 to \$59,999 \$60,000 to \$79,999 \$100,000 to \$149,999 \$100,000 to \$149,999 \$200,000 to \$1	867 7 7 7 7 7 7 7 7 9 1905 11005 1230 2330 1230 2330 124 1 1 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	867 7 7 7 7 7 105 105 196 230 230 230 230 230 730 97 700	867 1005 1005 2300 2300 230 230 53 69 90 7	60 60 60 60 60 60 60 60 60 60 60	27. 	0 1 - 6 4 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	62 62 500 62 500 62 500	95 88 800	896 80	88 69 64 8000 64 8000 8000 8000
CONTRACT RENT Specified ranter-occupied housing units Medion contract rent (dollors) Medion contract rent (dollors) With meols included in rent Mean contract rent (dollors) No meols included in rent	2 709 440 440 148 17 19 19 19 19 19 19 19 19 19 19 19 19 19	2 709 440 446 17 17 2 636 56	2 709 440 448 17 17 2 636 56	354 391 400 350 4	156 429 429 441 154 154	123 357 376 376 120 120	191 409 415 1 1 50 1 189	242 391 405 405 341 231 2	131 430 446 130	2689 2689 1 1 2 2 1 1

Table 13. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

Threshold is 400 persons for definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Borough	dþ		Anchorage city, Anchorage Borough	Borough	
Area	Anchorage, AK MSA	ľatal	Ancharage city	Tract 9.02	fract 20	Troct 22 01	Tract 23.03
Occupied housing units	2 877	2 877	2 877	150	124	128	148
TENURE  Denne occupied hosung units and received hosung units are received hosung units.  Percent of occupied hosung units.	1 214 42 2 1 663 57 8	1 214 42 2 1 663 57.8	1 214 42.2 1 663 57 8	7 4.7 143 95.3	17 13.7 107 86.3	95 742 33 258	75 50.7 73 49 3
ROOMS  1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 5 rooms 6 rooms 7 rooms Needino, excepted bousing units Median, renter occupied bousing units Median, renter occupied bousing units	3 2 6 4 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9	3 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	286 843 843 856 856 856 876 876 876 876 876 876 876 876 876 87	17 17 29 29 29 18 6 4 8 8 8 8 8 9 8 9 8 9 8	15 30 30 30 4 7 4 7 3 2 2 4 3 4 5 3 5 4 5 3 6 4 7 3 6 4 7 4 7 5 7 6 7 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	238 337 86 86 86 86 86 87 87 87 87 87 87 87 87 87 87 87 87 87
UNITS IN STRUCTURE    detached	935 167 167 167 180 337 20 80 80 80 80 80 80 80 80 80 80 80 80 80	935 167 167 167 130 337 20 82 82 82	935 167 167 186 330 862 862 862	- 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 133 133 14 1 4 1	2 2 2 3 3 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	44 8 2 8 9 8 8 9 9 9 9 1 1 1 1 1 2 9 9 9 9 9 9 9 9 9 9
PERSONS IN UNIT    person   more	484 622 546 546 335 335 3,11 3,55 2,79	484 627 546 621 621 335 335 331 331 335 279	484 622 642 546 546 333 335 335 335 269 279	39 26 28 38 10 12 130- 2.98	28 2 4 8 2 1 8 3 3 3 8 3 3 3 8 3 3 3 5 3 3 5 3 3 5 3 3 5 3 5	21 14 23 34 34 34 34 34 34 34 34 34 34 34 34 34	12 36 36 36 12 13 13 31,9
PERSONS PER ROOM 100 or less. 101 to 150. 151 or nove	2 219 358 300 87	2 219 358 300 .87	2 219 338 300 87	119	28 28 29 1.07	87 19 22 93	110 22 22 16 16
VALUE  Specified owner-eccupied housing units  Less thon \$20,000  \$20,000 to \$39 999  \$20,000 to \$39 999  \$20,000 to \$149 999  \$150,000 to \$149 999  \$250,000 to \$149 999  \$250,000 to \$149 999  \$250,000 to \$149 999  \$250,000 to more Maclan (dollars)  Mean (dollars)	907 907 130 130 167 167 167 167 160 111 100 111 130	907 843 108 107 107 100 111 100 111 100 111 100 111	907 43 43 108 1108 1108 1108 111 300	112 500	780 800 800 800 800 800 800 800 800 800	81 28 3 3 14 17 20 20 20 20 20 14 20 20 20 20 20 20 20 20 20 20 20 20 20	63 - 63 - 15 - 15 - 17 - 18 - 18 - 18 - 18 - 18 - 18 - 18 - 18
CONTRACT RENT Specified renter-eccupied heuring units Nection contract rent (dollars) Men contract rent (dollars) With medis included in rent Mean contract rent (dollars) No medis anduded in rent No costs rent No costs rent	1 655 455 455 523 8 8 471 1 573	1 655 455 823 873 471 1 573	1 655 455 523 523 471 1 573	142 365 370 370 2 2 138 138	107 416 443 443 163 105	33 750 760 760 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	73 469 472 - - 7 73

Table 14. Occupancy, Utilization, and Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Threshald is 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Ancharoge Borough	4	Anchorage	Anchorage city, Ancharage Borough	
Area	Anchorage, AK MSA	Total	Ancharoge city	Tract 3	Tract 4	Tract 6
Occupied housing units	2 642	2 642	2 642	911	74	123
TENURE Owner-occupied housing units	973 36.8 1 669 63.2	973 36.8 1 66.9 63.2	973 36.8 1 669 63.2	- 116 0.001	74 74 100.0	11.4 11.4 109 88.6
ROOMS  1 rooms 2 rooms 3 rooms 4 rooms 5 rooms 6 rooms 7 rooms 8 or more rooms to cuspied housing units Median, renter-occupied housing units Median, renter-occupied housing units	2983 2975 433 520 520 520 54 54 54 54 54	83 297 297 520 520 208 211 211 5.4 4.4	83 2977 275 575 575 575 576 576 576 576 576 576 5	. 5 5 4 4 2 6 6 1 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0	1 2 4 8 2 8 5 5 5 8 1 8	256882 26888 2688 26888
UNITS IN STRUCTURE 1, detached 2	805 192 364 364 196 196 67 181	805 283 364 353 353 195 19 19 15	805 805 192 334 198 198 198 199 151	2   70   7   7   7   7   7   7   7   7	-240E4111-	804 <u>%</u> E991
PERSONS IN UNIT  1 person 2 persons 2 persons 3 persons 5 persons 6 or more persons Medion, occupied housing units Medion, renter-occupied housing units	510 644 514 516 261 197 2.82 3.13 2.61	510 5144 5144 516 261 197 2.82 2.83 2.61	510 644 514 516 2516 261 2.82 3.13	24 24 24 24 24 24 24 24 24 24 24 24 24 2	6 6 7 1 2 1 5 9 6 7 9 9 8 3 3 3 8 3 8 3 8 9 9 9 9 9 9 9 9 9	28 22 3.09 2.91 2.91 2.91 2.91
	2 235 230 177 .74	2 235 230 177 74	2 235 230 230 74	<b>6.</b> 5 ∞ 88.	<i>2</i> 2 4 5 6 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	£ 4 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4 8 4 8
VALUE Specified owner-occupied housing units Less then \$20,000 \$20,000 to \$39,999 \$40,000 to \$59,999 \$100,000 to \$59,999 \$100,000 to \$59,999 \$150,000 to \$149,999 \$2200,000 to \$149,999 \$2300,000 to \$299,999 \$2300,000 to \$299,999 Westion (dollars) Mean (dollars)	76. 2.5. 2.5. 2.6. 2.6. 102. 6.0 108. 500	704 25 25 72 109 102 266 266 16 102 600 108 500	25 4 4 2 25 25 25 25 25 25 25 25 25 25 25 25 2			57 87 83 80 80 80
CONTRACT RENT Specified rente-occupied housing units Medion contract rent (follars) With medis included in rent Mean contract rent (dollars) Mean contract rent (dollars) No medis included in rent No cash rent	1 658 492 539 539 1 497 1 158	1 658 239 539 1 497 1 497 1 58	1 658 239 539 33 346 1 497	115 392 503 503 1 - 1	77 8133 8133 8146 724	108 430 441 107

## Occupancy, Utilization, and Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990 Table 15.

[Threshold and complementary threshold are 400 persons. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Borough		Anchorage c	Anchorage city, Anchorage Borough	
Area	Anchorage, AK MSA	fatal	Anchorage city	Tract 3	Fract 4	Troct 6
Occupied housing units	68 563	68 563	68 563	1 266	1 330	1 293
TEMURE Owner occupied housing units Pricent of occupied housing units Pricent of occupied housing units Pricent of occupied housing units	38 686 5 64 29 877 43 6	38 686 56 4 29 877 43 6	38 686 56.4 29 877 43.6	8 1 258 99 4	5 4 1 325 99 6	277 21.4 1 016 78.6
ROOMS  Troom  Troom  Trooms  T	3 328. 6 868. 1 12 931. 1 12 931. 1 2 657. 6 3 3 6. 6 4.2 6.	983 9 324 6 888 12 931 12 931 10 619 8 310 5 3 6 4 3	3 3 3 3 4 4 4 3 3 3 4 4 4 2 5 3 4 4 4 2 3 3 4 4 4 2 5 4 2 4 2 4 2 4 2 4 2 4 2 4 2 4	5.5 5.3 5.3 5.3 5.3 5.3 5.3 5.3	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	247 131 242 242 243 36 36 36 36 36 36 36 36 36 36 36 36 36
UNITS IN STRUCTURE  1. deteched  2 or 4  5 to 9  70 to 19  70 to 19  70 or more  Other  Other	32 069 7 085 7 085 6 036 5 036 8 041 8 041 4 033 4 033	32 469 7 7 865 4 5085 6 036 6 036 8 972 2 897 2 897 4 630 4 630	32 469 7 7 085 7 7 085 6 036 2 892 3 641 8 633 4 633 4 813	161 161 1022 112 14	64 5 63 3 8 6 6 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	289 100 178 178 167 167 167 167 167 167 167 167 167 167
PERSONS IN UNIT    person   persons   persons	15 988 21 843 12 760 11 508 4 393 2 071 2.37 2.45 2.12	15 988 21 843 12 760 11 760 4 393 2 071 2 49 2 142	15 988 21 843 12 760 11 508 2 071 2.34 2.49 2.19	59 218 328 328 177 177 3.56 3.56 3.57	62 289 2475 2475 2475 3,775 3,775 3,775 3,775	474 397 203 203 121 67 31 1.93 1.90
PERSONS PER ROOM 100 or less 101 to 1 50 1 51 or more	66 463 1 498 46	66 463 1 498 602 46	66 463 - 498 - 46	1 201 55 10 64	1 282 42 6 57	1 212 60 21 21 52
VALUE  Specified awner-accupied housing units  Le s than \$20,000  \$20,000 to \$39 999  \$60,000 to \$39 999  \$60,000 to \$39 999  \$100,000 to \$19 999  \$200,000 to \$19 999  \$200,000 to \$29 999  \$200,000 to \$29 999  \$300,000 to \$29 999  \$300,000 on more  Median (solidar)  Median (dollars)	29 349 77 77 77 78 11 854 11 234 11 236 12 26 11 200 122 300	29 349 77 77 77 10 654 1 854 1 234 1 234 1 236 1 236 1 1 100 1 1 100	29 349 77 77 77 77 77 77 77 77 77 77 77 77 77	22 500	95 000 105 800 105 800	179 27 27 27 46 46 46 46 46 46 10 13 13 13 10 63 200 63 200
CONTRACT RENT Specified renter-accupied housing units Median contract rent (dollars) Mean contract rent (dollars) With medis mulved in rent Mean contract rent (dollars) No medis micholed in rent No cash rent	29 669 540 600 600 2 573 2 573	29 669 540 650 650 41 82 27 055 2 573	29 669 540 600 600 27 055 2 573	1 252 448 563 563 675 970	1 314 1829 827 2 - 333 961	1 0009 4111 4211 22 22

Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990

Census Tract or Block Numbering		Ancharoge Barough	Barough					Anchorage	Anchorage city, Anchoroge Borough	rough				
Area	Ancharoge, AK MSA	Total	Anchorage city	Troct 1.01	Troct 1.02	Tract 2.01	Troct 2.02	Troct 2.03	Troct 2.04	Tract 3	Troct 4	Troct 5	Troct 5.99	Tract
ANCESTRY														
All persons Ancestry specified Single ancestry Multiple ancestry Ancestry undassified or not reported	226 338 203 412 118 282 85 130 22 926	226 338 203 412 118 282 85 130 22 926	226 338 203 412 118 282 85 130 22 926	3 830 3 830 1 884 1 946 388	4 169 3 623 2 132 1 491 546	2 693 2 532 1 536 996 161	5 479 4 879 2 672 2 207 600	6 589 5 798 3 060 2 738 791	2 176 1 770 814 956 406	7 979 6 767 4 673 2 094 1 212	7 118 6 490 3 839 2 651 628	1 873 1 768 1 165 603 105	1111	<b>5 425</b> 4 747 3 490 1 257 678
SELECTED ANCESTRY GROUPS														
Total ancestries reported Arch Austrian Belgian Condian Czet Oanish Durch English Frinish French (except 8asque)	452 676 359 359 371 24 1 249 2 930 6 215 34 221 34 221 1 594 1 0 754	452 676 359 359 387 281 2 200 2 34 6 215 34 225 34 225 1 554	452 676 335 837 837 837 1 249 2 230 6 215 9 4 225 1 574 1 754	8 436 2 4 43 436 133 153 153 269	8 338 45 4 1099 1099 158	5 386 9 19 10 14 14 14 15 15 15 15 15 15 15 15 15 15 15 15 15	10 958 18 18 5 5 101 124 1 250 87	13 178 239 229 239 1068 1068 1068 388 388	4 25 25 25 25 25 25 25 25 25 25 25 25 25	15 958 	14 236 59 59 74 74 183 873 873 873	3 748 2 2 2 2 2 4 7 1 1 1 5 9 6 1 5 9 6 1 5 9 6 1 5 9 6 1 1 5 9 6	11111111111	10 850 23 23 245 449 345 345
French Conadian German German Grek Hungardan Hungardan Irish	2 692 60 398 932 94 255 6 897 6 257 717	2 692 60 396 932 932 94 255 6 897 6 178 6 257 717	2 692 60 336 332 34 282 34 285 6 897 6 178 6 257		52 1 149 65 657 657 90 173 75	857 38 38 116 116 20 20 20 20	147 1 628 12 12 148 155 109 6	2 106 2 106 13 33 1 045 336 274 198	268 268 171 171 7	2 061 2 061 30 1 304 1 304 136 88	2 128 409 333 409 330 133 30 133 133 133 133 133 133 133 133 1	336 336 15 15 15 15 15 15	1111111111	616 616 64 775 67 67 67 67 67 67 67 67 67 67 67 67 67
Romanian	2 351 2 383 6 383 1 283 1 283 1 168 1 168 2 559 2 559 2 559 2 559 2 559 2 559 3 11 2 559 3 11 3 11 3 11 3 11 3 11 3 11 3 11 3 1	351 2 179 6 383 6 383 7 380 7 568 7 568 7 568 7 805 2 559 3 11 223 993	2 179 6 383 7 360 7 360 7 568 7 568 7 568 7 600 7 805 7 805 7 805 7 805 8 311 8 311 8 308	29 182 182 182 7 7 7 150 150 150 150 150 150 150 150 150 150	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 4 78 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	40 228 228 228 228 33 33 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	334 337 337 337 337 347 357 367 377 377 377 377 377 377 377 377 37	1 2 2 2 2 8 8 2 2 2 2 1 2 2 2 2 2 2 2 2	22 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	28 28 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	11111111111111	74 7 7 934 7 934 7 934 7 934 7 934 7 934 7 934 7 934 7 934 7 934 934 934 934 934 934 934 934 934 934
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS  Daminicon (Dominican Republic)  Central American  Gosto Ricon  Gustemalan  Honduran  Nicorguan  Pornamanian  Pornamanian  Pornamanian  Pornamanian  Pornamanian  Pornamanian  Pornamanian  Central American  Central American  Central American  Central American  Contribion  Ciolembion  Ciolembion  Ciolembion  Ciolembion  Ciolembion  Ciolembion  Ciolembion  Verazuelan  Verazuelan	FE 428 & 82 & 82 & 88 & 4	317 824 825 827 827 827 838 84 84	55 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	101101111111111	18,113,1110,1110,1111	14       14   14 0 2 1	80,10,10,111111111111111111111111111111	1921111191111111111	1111111188111118	33.	12511112511401141111	11111111116111611	11111111111111111	φ.

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Anchi	Anchorage city, Anchorage Borough — Con	Borough—Con.					
Area	Tract 7.01	Tract 7.02	Tract 7.03	Tract 8.01	Tract 8.02	Tract 9.01	Troct 9.02	Troct 10	Tract 11	Tract 12	Tract 13	Troct 14
ANCESTRY												
All perses Accestry specified Simple accestry Accestry undassified or not reported	3 406 3 406 2 281 1 125 416	3 3 5 5 2 1 9 3 5 1 2 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5 0 5	4 216 3 720 2 267 1 453 496	\$ 680 4 962 3 100 1 862 718	3 100 2 701 2 701 1 700 1 001 399	3 192 3 192 2 336 856 360	2 803 2 603 1 746 857 200	3 163 2 827 1 872 955 356	788 687 430 257 101	3 371 1 928 1 443 365	3 278 3 015 1 424 1 591 263	4 878 4 161 2 364 1 797 717
SELECTED ANCESTRY GROUPS		•										
Acto. Acto. Austrian Belgian Canadian. Canadia	7 7 7 9 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 124 36 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 432 10 10 104 513 186	11 360 6 6 6 7 8 43 36 717 577 10 233	6 200 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 104 10 10 21 21 335 722 252 125	\$ 6 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	6 366 5 5 8 3 77 397 113	376 1 376 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 472 34 34 17 17 13 63 69 830 844 844	6 536 23 23 23 24 24 26 26 26 26 26 26 26 26 26 26 26 26 26	9 756 10 35 35 123 123 123 823 32 230
French Canodian German German German Hungaran Hungaran Lithanian Hokewagian Polish	1 012 1 3 13 1 3 7 1 1 7 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	988 997 34 16 18 7 11 90 15	48 980 980 178 178 147 147	30 1 166 1 166 672 672 179 179 10 219 68	727 727 13 478 87 87 87	630 630 8 8 8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$33°   5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5° 5°	546 388 80 80 113 5	187 187 187 183 39 45 55 55	28 885 15 15 117 217 88	9374 9374 9374 985 985 733 733	200 200 200 200 200 200 200 1
Romannan Rassian Rassi	440 440 77 77 77 77 77 77 74 851 4 627	149 4 8 8 8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1625 1625 1625 108 108 222 224 24 24 14 14 14 14 14 14 14 14 14 14 14 14 14	97 170 136 136 153 153 7 7 7 379 38 10	3 22 1 1 1 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2 2 2 2 1 2	100 100 100 100 100 100 100 100 100 100	28 28 27 27 101 101 3 318	2	288 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2	30 154 154 154 154 154 154 154 154 154 154	194 194 194 194 190 130 120 120 120 120 120 120 120 120 120 12	35 137 137 174 174 178 188 18
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS												
Dominican (Dominican Republic) Central American Costa Rican Guotranden Guotranden Nichotran Nichotran Nichotran Nichotran Nichotran Central American Colombian Ecudoran Ecudoran Viereztelen Other South American	1	<u>∡</u> ∞     ∞	1111911991191111	1919	100111110011111111	&4 1 € 1 1 ∞ 1 1 % 1 1 % 1 1 1 1 1 1 1 1 1 1 1	<u>8</u>	1211112141141111	11111111111111111	111111111001001111		

ANCHORAGE, AK MSA

[Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Tract 15   Tract 16.01   Tract 16.02   Tract 17.7	Census Tract or Block Numbering					Ancharage city	Ancharage city, Ancharage 8araugh—Can	-Can.				
5 264 3 554 4 4 995 5 5 5 5 5 5 5 5 5 5 5 5 5 5	rea	Tract 15	Tract 16.01	Tract 16.02	Tract 17.01	Tract 17.02	Tract 17.31	Tract 17.32	Tract 18.01	Tract 18.02	Tract 19	Tract 20
1   2   24   3   254   3	ESTRY											
10 528	All persons stry specified aggle ancestry uitiple ancestry stry unclassified ar nat reparted	5 264 4 957 2 917 2 040 307				5 105 4 754 2 739 2 015 351	4 956 4 647 2 691 1 956 309	5 185 4 833 2 797 2 036 352	3 413 3 123 1 910 1 213 290	3 415 2 887 1 514 1 373 528	3 895 3 174 2 162 1 012 721	3 238 2 874 1 787 1 087 364
10 528	CTED ANCESTRY GROUPS											
1 43	Total ancestries reported from the control of the c	10 528 9 84 8 4 1 62 206 206 233 333 206 206 213	7 108 7 7 7 8 8 222 222 22 568 86 508 86 138			10 210 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	9 912 8 912 108 108 108 108 108 108 108 108 108 108	10 370 2 7 2 7 2 1 1 1 20 3 8 204 8 7 2 2 8 2 2 8 5 2	688 808 808 87 1	6 830 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	7 790 12 10 10 10 12 272 276 178 192	6 476 12 12 28 27 28 388 37 157
14   7   7   7   7   7   7   7   7   7	h Canadian an a	1 395 1 395 28 2 2 4 4 3 3 4 4 3 3 4 4 3 3 4 4 3 4 4 4 4	942 964 1476 146 136 156 156 156	1 22 1 6 569 77 18 132 132	1 352 28 28 28 30 165 3 30 192 11	1 343 2 6 22 2 20 20 20 20 20 20 20 20 20 20 20 20 20	2000 1400 1400 1500 1500 1500 1500 1500 1	- 682625 7444 7574 7574 7574 7574 7574 7574 75	- 093 - 1 255 - 1 1 88 - 64 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 2 1 2 3 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	83 828 71 71 71 7	557 7 2 2 3 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2 5 2
GIN GROUPS	infan De de					4 4 4 33 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	8 13 82 139 139 1 189 1	25225252525252525252525252525252525252	28 8 8 3 4 7 7 2 8 8 8 3 4 7 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	3 3 3 3 3 4 4 4 5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	34 277 277 277 49 49 117 117 117 117 117 117 117 117 117 11	55 57 57 57 19 19 19 8 8 8 8 8 8 8 8 8 8
13 30	SONS IN SELECTED HISPANIC ORIGIN GROUPS											
9 27 12 	Oaminican (Oaminican Republic) Cestra American Costa Rican Guotemclan Guotemclan Handuran Nicaraguan Suhvadaran Central American, arigin not specified South American Columbian	11111111101111110	13 13 17 17 17 17 17 17 17 17 17 17 17 17 17	1911191121121111	10111011101101111				11111111141140111	85111115111111111	13 32 1 1 1 1 1 1 1 3 2 1 1 1 1 1 1 1 1	

Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. Table 16.

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text.]

Census Tract or Block Numbering					Anchorage cit	Anchorage city, Anchorage Borough—Con	Con.				
Ared	Tract 21	Tract 22.01	Tract 22.02	Tract 23.01	Tract 23.02	Tract 23.03	fract 24	Tract 25.01	Troct 25.02	Tract 26.01	Tract 26.02
ANCESTRY											
Ancestry unclassified or not reported	3 498 3 097 1 644 1 453 401	4 062 3 749 2 368 1 381 313	2 <b>928</b> 2 653 1 767 1 886 275	4 179 3 876 2 174 1 702 303	4 372 3 828 2 126 1 702 544	7 061 6 528 3 628 2 900 533	2 812 2 599 1 326 1 273 213	4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	3 378 2 980 1 744 1 236 398	2 518 1 681 837 368	372 1 220 1 220 372
SELECTED ANCESTRY GROUPS											
Arob Arob Arob Arob Arob Arob Arob Arob	6 4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	8 124 4 4 4 19 102 102 102 102 82	\$ 656 6 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	8 358 6 2 6 2 6 4 6 4 8 8 5 8 8 5 8 6 4 8 6 4	8 744 12 6 6 2 15 6 15 6 15 6 16 6	14 122 18 18 26 26 26 26 26 26 26 26 26 26 26 26 26	\$ 624 16 8 8 6 6 8 535 14	8 % % % % % % % % % % % % % % % % % % %	6 756 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8 772 	6 228 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
French Canadan German German German High Hinganian Histor Lithoanan Norwayan Pokish	20 20 20 770 103 149	51 774 774 133 656 151 151 161 174 188 88	835 835 835 8405 1124 904 13	1 348 1 348 2 57 2 53 77 77	24 24 25 20 200 200 98 98	99 1 869 1 008 1 008 314 1 355 1 255	28 845 12 10 567 108 144 55	1 270 1 270 46 16 797 108 250 104 38	54 883 883 10 6 6 561 177 177 150 105	667 667 8 8 8 8 8 169 8 50 50 50 50 50 50 50 50 50 50 50 50 50	25 880 15 15 143 143 156
Remarkin Ression Scotth-tres Scotth-tres Scotts African Swedish Swedish West Swedish West Indian (archding Hispanic organ groups) (Vocasharia)	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	117 1117 1131 131 14 170 170 174 48 48 48 49 48	3 244	3 632 3 632 3 632	866 999 1128 31 184 184 744 744 744	26 99 313 368 45 45 26 26 27 27 71 71 71 6 651	34 34 36 90 90 90 132 117 17 17 17 31 2 346	5 116 116 95 97 77 177 113 127 75 75 75 75 75 75 75 75 75 75 75 75 75	3 5 7 7 1 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1	110 110 110 153 153 16 18 19 19	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Dominican (Dominican Republic) Central American Costo Rican Honduran Honduran Honduran Panamorean Salvaduran Colomban Co	1111111121211119	16111161111111111	811111118	8. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	11113811381111	11113811881111		78   1   28   1   1   1   1   1   1   1   1   1	111111111111111111111111111111111111111	61 7 7 7 7 7 7 1	1 2 1 8 1 1 1 9 1 1 1 1 1 1 1 1 1

# Table 16. Selected Ancestry Groups and Persons in Selected Hispanic Origin Groups: 1990—Con. [Data based on sample and subject to sampling variability, see text. Far definitions of terms and meanings of symbols, see text]

					Ancharage city	Ancharage city, Ancharage Baraugh—Can	-Can.				
Area	Tract 26.03	Tract 27.02	Tract 27.11	Tract 27.12	Tract 28.11	Tract 28.12	Tract 28.13	Tract 28.21	Tract 28.22	Tract 28.23	Tract 29
ANCESTRY											
Ancestry specified Multiple ancestry Ancestry and assified ar not reparted	<b>4. 27.</b> 3 985 2 295 1 690 286	7 543 6 784 3 644 3 140 759	<b>4 837</b> 4 392 2 197 2 195 445	4 854 4 318 2 245 2 073 536	3 563 3 107 1 643 1 464 4 56	4 476 3 995 2 013 1 982 481	<b>4 226</b> 3 980 2 022 1 958 246	4 070 3 805 1 919 1 886 265	3 860 3 508 1 973 1 535 352	2 554 2 352 1 493 859 202	1 366 1 197 466 731 169
SELECTED ANCESTRY GROUPS											
Arab	8 542 - 7 7 7 17 38 136 788 788	15 086 1 13 22 22 22 22 30 82 174 174 315 94 408	9 674 32 5 5 32 5 474 9 677 9 69	9 708 1 8 8 8 37 8 87 887 887 687 687 687 687 687 687 6	7 126 19 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8 952 0 172 173 173 170	8 452 7 7 7 7 1077 1077 1 127 1 144	8 20 20 7 7 7 132 132 132 132 132 132 132 132 132 132	7 720 6 20 3 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	801 801 801 802 803 803 803 803 803 803 803 803 804 805 805 805 805 805 805 805 805 805 805	2 732 16 16 17 17 171
French Canadian German Greek Hungarian Firsh Hungarian Hishan Hishanian Narwegian Polish	1 398 6 6 6 483 130 113 113 113 113 113 113 113 113 11	2 160 2 160 2 185 2 185 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	113 186 88 86 149 17 199 30	1 34.2 207 209 207 209 209 209 209 209 209 209 209 209 209	- 8882 82428881 18888 1	1 378 1 378 3 3 3 4 1 7 1 4 2 3 2 2 5 5 3 1	1 255 26 36 36 746 746 39 106 39 106 106	112 1 224 46 46 814 112 112 101 19	1 33 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	56 772 772 772 772 772 772 772 772 772 77	445 445 2226 42 42 87 72 72
	112 98 114 35 189 19 19 19 4 074	288 288 298 80 80 80 17 7 142 142 6 597	33 173 173 174 174 174 174 174 174 174 174 174 174	23 38 103 5 164 86 87 88 88 88 88 88 88 88 88 88 88 88 88	10 7 7 108 108 172 172 172 173 186 8	255 1955 1955 1956 1967 197 197 197 198 199 199 199 199 199 199 199 199 199	2 % % % % % % % % % % % % % % % % % % %	233 223 223 223 26 27 17 17 2 911	21 70 1132 1135 337 7 7 7 7 7 164 47 3 069	2 051 1 85 1 8 8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9	27. 27. 27. 25. 25. 26. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10
PERSONS IN SELECTED HISPANIC ORIGIN GROUPS											
Oaminican (Oaminican Republic) Central American Casta Rican Guotemalan Hardiuan Nicaraguan Salvadaran Salvadaran Argentinen Central American Argentinen Colombian Euodorian Colombian Euodorian Colombian Colo	24 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1111111241112411	14011101100111111	277				1111111111111111111	14111141181118111	1811111811111111	

### Table 17. Social Characteristics of Persons: 1990

[Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage	e Borough			Ancharage	city, Anchoroge	Baraugh		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 1.01	Tract 1.02	Tract 2.01	Troct 2.02	Tract 2.03	Troct 2.04	Troct 3
PLACE OF BIRTH All persons	226 338	226 338	226 338	4 218	4 169	2 693	5 479	6 589	2 176	7 979
Native	_ 212 979	212 979 13 359	212 979 13 359	4 142	4 066 103	2 629 64	5 270 209	6 308 281	2 128 48	7 730 249
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguishcally isolated households		1 580	1 580	-	-	11	22	8		12
Persons 5 years and over	205 008	205 008	205 008	3 787	3 772	2 372	5 066	5 958	2 003	6 675
In linguistically isolated households	- 3 605 - 19 943	3 605 19 943	3 605 19 943	181	171	28 305	40 299	8 298	110	12 682
Do not speak English "very well"  Speak Spanish	_ 7 595	7 595 5 371	7 595 5 371	37 36	40 80	96 105	139 87	4 <b>9</b> 90	20 52	181 302
Do not speak English "very well"	_   1 731	1 731 572	1 731 572	11	24	32	54 8	10	-	75 12
Speak on Asian or Pacific Island language  Do not speak English "very well"	7 381	7 381 3 942	7 381 3 942	27	18	62 14	71 34	78 13	9	169 78
Linguistically isolated	2 101	2 101	2 101	_	Ξ.	14	-	-	-	-
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									,.,	. 100
Preprimary school	4 714	<b>63 357</b> 4 714	63 357 4 714	1 <b>337</b> 122	1 <b>250</b> 109	<b>790</b> 74	1 873 161	2 237 154	656 66	2 103 343
Public school	_ 39 993	2 773 39 993	2 773 39 993	69 983	50 881	56 471	98 1 344	99 1 559	23 434	306 1 094
Public school	38 011	38 011 18 650	38 011 18 650	862 232	771 260	448 245	1 303 368	1 559 524	394 156	1 064 666
Public college	15 276	15 276	15 276	225	236	220	264	502	133	636
EDUCATIONAL ATTAINMENT Persons 25 years and over	136 655	136 655	136 655	2 501	2 523	1 484	3 176	3 879	1 354	3 178
Less than 9th grade	3 836	3 836	3 836	48	101	32	29	24	51 70	16 152
9th to 12th grade, no diploma High school graduate (includes equivalency)	_ 34 504	9 303 34 504	9 303 34 504	146 677	155 733	107 368	268 761	130 594	192	932
Same callege, no degree	_ 11 536	40 784 11 536	40 784 11 536	796 267	813 216	567 125	801 330	1 302 478	399 89	1 299 300
Bachelor's degree	_ 23 694 _ 12 998	23 694 12 998	23 694 12 998	348 21 <b>9</b>	343 162	175 110	665 322	954 397	352 201	337 142
Percent high school graduate or higher Percent bachelor's degree or higher	90.4	90.4	90.4	92.2	89.9	90.6	90.6	96.0	91.1 40.8	94.7 15.1
FERTILITY	26.9	26.9	26.9	22.7	20.0	19.2	31.1	34.8	40.0	13.1
Orlidren ever born per 1,000 women 15 to 24 years	372	372	372	321	305	323	232	35	542	821
Children ever born per 1,000 warmen 25 to 34 years Children ever born per 1,000 warmen 35 to 44 years	- 1 344 - 1 794	1 344	1 344 1 794	1 550 1 817	1 838 2 122	1 527 1 798	1 738 2 080	1 504 2 063	1 169 2 165	1 811 2 366
RESIDENCE IN 1985										
Persons 5 years and over		205 008 76 954	<b>205 008</b> 76 954	<b>3 787</b> 1 713	3 772 2 260	2 372 861	5 066 2 465	<b>5 95</b> 8 2 017	2 003 965	6 6 <b>75</b> 209
Central any of this MSA/PMSA	122 499	122 499 64 218	122 499 64 218	1 941 1 151	1 462 881	1 448	2 412 1 085	3 690 1 571	1 018 572	5 801 201
Remainder of this MSA/PMSA Different MSA/PMSA	.   -	_	-	-	-	-	-	1 352	259	3 894
Not in an MSA PMSA	23 973	34 308 23 973	34 308 23 973	542 248	356 225	446 306	776 551	767 251	187	1 706
URBAN, RURAL, AND FARM RESIDENCE	5 555	5 555	5 555	133	50	63	189	231	20	003
Urban population	221 745	221 745	221 745	4 168	4 141	2 693	4 753	6 589	595	7 979
In housing units on properties of less than 1 acre	4 593	127 246 4 593	127 246 4 593	2 257 50	1 203 28	1 835	3 544 726	5 649	103 1 <b>58</b> 1	1 011
In housing units on properties of less than 1 acre On farms	1 572	1 572 18	1 572	17 18	_	_	434	_	181	_
JOURNEY TO WORK										
Workers 16 years and over	119 242 103 496	119 242 103 496	119 242 103 496	2 089 1 848	1 <b>781</b> 1 577	1 438 1 283	2 733 2 338	3 563 3 213	<b>936</b> 834	4 421 2 808
Drove alone Carpooled	85 576	85 576 17 920	85 576 17 920	1 496 352	1 357 220	991 292	1 805 533	2 536 677	661 173	2 086 722
Public transportation (including taxicab)	_ ! 3 037	3 037	3 037	54	23	26	54 54	86 86	16 16	105
Subway or elevated railroad or ferryboat	_ 33	2 674	2 674	54	23	26	-	40	-	10 1 132
Walked	_ 1 3 936	5 201 3 936	5 201 3 936	53 56	43 36	75 13	98 123	141	65	155
Worked at home	1 10	3 572 1.10	3 572	78 1.12	1.08	41 1 13	120 1.13	83 1.12	21 1.12	1.17
Mean travel time to work (minutes)	18.3	18.3	18.3	34.1	28.3	24.9	26.2	29.7	37.0	10.1
5.00 a.m to 5.59 a.m	6 713	6 713 19 793	6 713 19 793	125 621	180 363	101 328	196 634	191 1 273	49 366	1 651 625
7 00 a.m to 7 59 a.m. 8:00 a.m. to 8 59 a.m.	41 221	41 221 19 827	41 221	627	478	382	811 322	972 478	216 132	726 539
All other times	28 116	28 116	19 827 28 116	274 364	296 362	260 326	650	566	152	659
Worked in MSA of residence	114 015	114 015 114 015	114 015 114 015	1 949 1 949	1 663 1 663	1 388 1 388	2 606 2 606	3 403 3 403	846 846	4 177 4 177
Worked outside MSA of residence	5 227	5 227	5 227	140	118	50	127	160	90	244
Wasila city	138	1 38	138	21 5	36 10	5	18	10	6	-
Kena aty	_ 54	102 54	102 54	8	5	-	5	-	-	_
Seward any	335	87 335	87 335	6	11	-	7	34	10	
Cordova ary	_ 80	42 80	80	5 7	_	_	_	8	-	-
Remander of Valdez-Cordova Census Area Juneau arty	_ 150	150 158	150 158	_	_	_	7		_	_
Fairbanks any	73	73	73	-	_	6	10	-	-	-
Remainder of Farbanks North Star Borough Barrow aty	59	88 59	88	_	8 -	_	4	-	_	49
Remainder of North Slope Borough Bethel Census Area	. 27 1	2 235	2 235	23	32	5	51	68	49	-
Remainder of Alaska	862	862 634	862 634	28	4 8	24 10	19	34 6	14	117 78

### Table 17. Social Characteristics of Persons: 1990—Con.

[Dato bosed an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering				Anch	orage city, Ancho	rage 8arough—Co	on.			
Area	Tract 4	Tract 5	Troct 5.99	Tract 6	Troct 7.01	Troct 7.02	Tract 7.03	Troct 8.01	Troct 8.02	Tract 9.01
PLACE OF BIRTH All persons	7 118	1 873	_	5 425	3 822	3 562	4 216	5 680	3 100	3 552
NativeForeign bom	6 883 235	1 385 488	=	4 886 539	3 729 93	3 376 186	4 103 113	5 339 341	2 969 131	3 141 411
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	10	123	_	111	8	_	24	36	26	86
Persons 5 years and over In linguistically isolated households	6 175 20	1 695 215	-	<b>4 769</b> 300	3 453	3 126	3 732 24	<b>5 107</b> 55	<b>2 775</b> 59	3 223 204
Speak o languoge other than English Do not speak English "very well"	412 141	539 353	-	941 504	239 51	282 91	293 50	565 191	365 139	204 602 340
Speak Sponish Do not speak English "very we!!"	156 67	35 35	=	259 107	166 43	98 36	162 15	235 78	116 16	340 251 178
Speak on Asian or Pacific Island longuage	20 131	16 254	=	45 207	21	45	- 17	8 169	121	178 120 165 89
Do nat speak English "very well" Linguistically isalated	56	194 <b>99</b>	_	150 60	Ξ	42 -	=	82 37	82 50	89 15
SCHOOL ENROLLMENT AND TYPE OF SCHOOL									700	900
Preprinary school	2 441 184	517 4	=	1 216 99	1 <b>029</b> 64	872 66	1 096 115	1 534 34 12	<b>722</b> 73 29	<b>828</b> 59 40
Public schoolElementary or high school	128 1 532	312 207	Ξ	83 793	41 724 705	50 547 497	80 647 643	927 912	353 353	532
Public school  College  Public college	1 524 725 584	307 201 145	-	759 324 224	241 209	259 233	334 287	573 443	296 236	461 237 178
EDUCATIONAL ATTAINMENT	304	143		224	207	255	20,			
Persons 25 years and over	2 899 26	1 186 161	Ξ	3 094 230	2 186 53	1 <b>846</b> 68	2 355 84	<b>3 236</b> 165	1 845 104	2 168 200
9th to 12th grade, no diplomo	122 713	82 344	=	501 1 081	<b>299</b> 749	122 647	84 323 797	382 1 215	164 511	374 730
Some callege, no degree Associate degree Bachelor's degree	1 226 279	331 87	_	846 202	570 195	618 111	773 113	779 231	549 171	530 132
Groduate or professional degree	325 208	123 58	_	163 71	271 49	220 60	184 81	344 120	255 91	121 81
Percent high school groduate or higher Percent bochelor's degree or higher	94.9 18.4	79.5 15.3	-	76.4 7.6	83.9 14.6	89.7 15.2	82.7 11.3	83.1 14.3	85.5 18.8	73.5 9.3
FERTILITY									400	715
Children ever born per 1,000 warmen 15 to 24 years Children ever born per 1,000 women 25 to 34 years	416 1 898	337 1 795	_	684 1 886	384 1 419	410 1 247	535 1 369 2 017	560 1 538 2 528	498 1 205 1 520	715 1 569 1 952
Children ever bom per 1,000 women 35 ta 44 years RESIDENCE IN 1985	2 103	1 702	-	1 575	1 952	2 134	2 017	2 528	1 520	1 732
Persons 5 years and over	6 175 584	1 695 528	Ξ	<b>4 769</b> 938	<b>3 453</b> 1 362	3 126 832	<b>3 732</b> 1 105	<b>5 107</b> 1 882	2 775 674	<b>3 223</b> 890
Different house in United States Central city of this MSA/PMSA	5 348 290	1 041 538	<u> </u>	3 691 2 222	2 047 1 211	2 213 1 059	2 518 1 224	3 168 1 759	2 050 1 084	2 208 1 224
Remainder of this MSA/PMSA Different MSA/PMSA	3 848	317	Ξ	520	587	802	845	972	497	421
Not in on MSA/PMSAAbrood	1 210 243	186 126	-	949 140	249 44	352 81	449 109	437 57	4 <b>6</b> 9 51	563 125
URBAN, RURAL, AND FARM RESIDENCE	7 110			5 405	0.000	0.5/0	4.017	E 400	2 100	3 552
Urban population In hausing units an properties of less than 1 acre Rural population	7 118 1 847	1 873 370	_	5 425 1 130	3 822 2 377	3 562 1 550	4 216 2 068	5 680 2 504	3 100 1 375	1 650
In housing units on praperties af less than 1 ocre On forms		=	=	Ξ	=	=	=	_	=	Ξ
JOURNEY TO WORK										
Cor, truck, or van	3 772 3 222	<b>821</b> 689	-	2 240 1 683	<b>2 152</b> 1 982	1 908 1 706	<b>2 016</b> 1 779	<b>2 774</b> 2 476	1 680 1 491	1 109 843
Drove alone	2 425 797	543 146	=	1 146 537	1 607 375	1 338 368	1 510 269	1 988 488	1 235 256 54 40	704 139 122 107
Public transportation (including toxicab)  Bus ar trolley bus ar streetcar or trolley car  Subway or elevated, railrood, or ferryboat	132 128	58 50	Ξ	229 220	82 82	52 46	53 53	98 76	40 14	107
Stoway of elevated, fairbook, or retryboot  Wolked ————————————————————————————————————	302 12	34 27	Ξ	195 77	26 47	40 77	132 31	95 47	42 61	80 24
Worked at home	104	13	-	56	15 1.11	33 1.13	31 21 1.09	58 1.11	32 1.11	40 1.10
Persons per car, truck, or van Mean travel time to work (minutes) Departure time for work:	1.16 12.1	1.12 16.5	=	1.20 17.1	18.0	16.9	17.3	15.7	19.0	14.5
5:00 a.m. to 5:59 a.m. 6:00 a.m. ta 6:59 o.m.	160 1 149	49 169	=	96 262	120 399	201 332	195 432	207 329	121 360	36 133
7:00 a.m. ta 7:59 a.m 8:00 a.m. to 8:59 a.m	1 254 242	200 142	-	632 368	703 267	600 232	535 220	830 430	502 247	133 355 176
All ather times Warked in MSA of residence	863 3 744	248 789	_	826 2 185	648 2 069	510 1 835	613 1 946	920 2 686	418 1 602	369 1 090
Anchorage city Worked autside MSA of residence	3 744 28	789 32	Ξ.	2 185 55	2 069 83	i 835 73	1 946 70	2 686 88	i 602 78	1 090
Polmer city Wasilla city	-	-	-		=	-	Ξ	Ξ	-	_
Remainder of Matanuska-Susitna Barough Kenai city	=	-	=	13	10	Ξ	-	=	- - 8	- - 5
Seward city Remainder af Kenai Peninsula Barough Cordava city	=	=	=	Ξ	-	_	=	11	-	-
Valdez city Remainder af Valdez-Cardava Census Area	=	- 7 6	=	=	=	=	- 8	Ξ	Ξ	_
Juneau city	_	8	-	Ξ	8	-	_	9	- 6	-
Fairbanks city Remoinder of Foirbanks North Star Baraugh Barrow city	=	=	=	=	-	6	=	_ 11	<u>-</u>	
Remainder of Narth Slope Baraugh Bethel Census Area	=	11	-	10	45	47 -	- 7 -	22	41	B
Remainder af Alaska Worked elsewhere	15 13	=	-	16 16	5 15	10 10	20 35	_ 35	18 5	6

### Table 17. Social Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering				Ancho	orage city, Anchor	age Borough—Cor	n.			
Area	Tract 9.02	Tract 10	Tract 11	Troct 12	Tract 13	Tract 14	Troct 15	Tract 16.01	Tract 16.02	Tract 17.01
PLACE OF BIRTH All persons	2 803	3 183	788	3 736	3 278	4 878	5 264	3 554	4 095	5 537
NativeForeign born	2 278 525	3 017 166	729 59	3 441 295	3 093 185	4 491 387	4 903 361	3 354 200	3 779 316	5 215 322
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	131	63	5	9	43	75	20		15	40
Perseas 5 years and over In linguistically isolated households	2 568	2 881	778	3 575	3 045	4 511	4 916	3 252	3 811 39	5 008 97
Speak a language other than English	268 671	104 403	13 93	226	101 222	128 704	58 542	312	350	654
Do not speak English "very well"  Speak Spanish	339 80	148 137	18 8	49 17	121 48	316 129	176 142	135 132	127 106	168 108
Do not speak English "very well"	18 30	54 44	8 8	=	12	62 23	41	62	32 9	25
Speak an Asian or Pacific Island language Do not speak English "very well"	428 279	77 38	_	47 16	109 101	319 189	196 99	102 <b>60</b>	123 38	179 111
Linguistically isolated	187	27	-	-	101	56	58	-	18	97
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	652	416	129	774	1 011	1 095	1 600	1 095	1 452	1 402
Preprimary school	25 13	18 18	3	74 54	64 21	75 49	94 63	123 73	55 19	59 45
Bementary or high school	352 346	171 171	46 35	356	656 614	584 584	732 684	647 647	818 783	822 780
College	275 234	227 173	80 56	356 344 237	291 191	436 415	774 652	325 262	579 409	521 427
EDUCATIONAL ATTAINMENT	234	1/3	36	237	171	413	032	202	407	427
Persons 25 years and ever	1 928	2 223	666	3 013	2 241	3 293	3 665	2 234	2 305	3 489
Less than 9th grade 9th to 12th grade, no diploma	158 221	123 243	16 61	66 146	38 70	85 294	101 200	44 164	32 162	30 116
High school graduate (includes equivalency)  Some college, no degree	366 548	642 581	211 219	514 735	249 534	829 941	555 900	556 667	491 516	822 1 265
Associate degree	130 361	224 274	12 89	145 784	101 623	305 522	247 1 016	245 277	197 575	315 517
Graduate or professional degree	144	136	58	623	626	317	646	281	332	424
Percent high school graduate or higher Percent bachelor's degree or higher	80.3 26.2	83.5 18.4	88.4 22.1	93.0 46.7	95.2 55.7	88.5 25.5	91.8 45.3	90.7 25.0	91.6 39.3	95.8 27.0
FERTILITY										
Children ever born per 1,000 women 15 to 24 years	244 1 143	656 760	1 569	74 552	1 155	599 943	190 881	258 1 423	174 1 298	295 1 112
Children ever born per 1,000 women 35 to 44 years	1 536	1 594	1 300	994	1 720	1 708	1 764	1 676	1 941	1 437
RESIDENCE IN 1985			770			4 411	4.01/	0.000	2 011	5 008
Persons 5 years and ever	2 568 736	2 881 597	<b>778</b> 227	<b>3 575</b> 1 632	3 <b>045</b> 1 660	<b>4 511</b> 1 389	4 916 2 680	<b>3 252</b> 1 565	3 811 1 208	1 689
Different house in United States  Central city of this MSA/PMSA	1 612 760	2 163 1 146	538 302	1 889 1 003	1 318 762	3 095 1 903	2 072 1 201	1 618 1 053	2 491 1 178	3 232 1 917
Remainder of this MSA/PMSA	415	517	98	663	302	650	502	271	635	627
Not in an MSA/PMSA	437 220	500 121	138 13	223 54	254 67	542 27	369 164	294 69	678 112	688 87
URBAN, RURAL, AND FARM RESIDENCE										
Urban population In housing units on properties of less than 1 acre	2 803 894	3 183 540	788 146	3 736 1 757	3 278 2 835	4 878 1 370	5 264 4 022	3 554 2 905	4 095 2 276	5 537 3 887
Rural population In housing units on properties of less than 1 acre		_	-		-	-	-	-		_
On forms	_	-	_	-	_	=	_	-	-	-
JOURNEY TO WORK										0.040
Car, truck, or van	1 <b>400</b> 1 208	1 <b>720</b> 1 255	<b>366</b> 112	1 988 1 572	1 <b>729</b> 1 577	<b>2 733</b> 2 145	2 676 2 403	1 <b>72</b> 8 1 570	2 112 1 811	3 348 3 084
Drave aloneCarpooled	1 038	1 048 207	105 7	1 332 240	1 407 170	1 736 409	2 040 363	1 390 180	1 533 278	2 442 642
Public transportation (including taxicab)	58 47	70 70	27 19	36 36	31 23	136 113	17 17	50 44	30 30	70 62
Subway or elevated, railroad, or ferryboat Walked	45	268	176	242	48	231	62	19	158	72
Other means	17 72	76 51	34 17	41 97	17 56	79 142	88 106	32 57	59 54	44 78
Persons per car, truck, or van	1.08	1.10	1.03	1.08	1.06	1.12	1.09	1.07	1.09	1.12
Mean travel time to work (minutes)	15.1	13.8	17.9	13.3	13.8	13.8	14.0	16.8	15.9	17.6
5:00 a.m. to 5:59 a.m. 6:00 a.m. to 6:59 a.m.	112	72 235	7	51 172	18 97	53 3 <b>30</b>	63 182	33 306	110 336	70 474
8:00 a.m. to 8:59 a.m.	324	567 210	111 103	809 565	655 458	711 496	1 138 641	665 287	637 446	1 511 597
All other times	374	585	128	294	445	1 001	546	380	529	618
Worked in MSA of residence	1 350 1 350	1 638 1 638	353 353	1 939 1 939	1 711 1 711	2 642 2 642	2 559 2 559	1 704 1 704	2 030 2 030	3 284 3 284
Worked outside MSA of residence Palmer city	50	82	13	49	18	91 -	117	24	82	64
Wasilla city	11 -	_	_	8 -	_	_	_ 8	_	-	_
Kengi city	_	_	_	_	6	_	20	_	_	
Remainder of Kenai Peninsula Borough	_	_	-	9	-	15	_	_	-	
Valdez ary	_	-	-	=	-	9	11	-	-	-
Juneau dity	-	20	-	8	-	-	9	7	12	
Fairbanks any	-	_	-	-	_	12	_	-	_	-
Remainder of North Slope Borough	19	29	7	9	12	33	_ 24	5	13	16
Bethel Census Area Remander of Alaska	-	33	6	7	-	22	27	- 6	37	8
Worked elsewhere	20	-	_	8	_	-	18	6	18	17

#### Table 17. Social Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering				And	narage city, Anchor	oge 8orough—Cor	1.			
Area	Troct 17.02	Troct 17.31	Troct 17.32	Tract 18.01	Tract 18.02	Tract 19	Tract 20	Tract 21	Tract 22.01	Tract 22.02
PLACE OF BIRTH All persons	5 105	4 956	5 185	3 413	3 415	3 895	3 238	3 498	4 062	2 928
Native Foreign barn	4 749 356	4 835 121	5 013 172	3 210 203	3 269 146	3 394 501	2 840 398	3 256 242	3 630 432	2 638 290
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated househalds	16	-	16	21	4	72	50	17	41	77
Persons 5 years and over In linguistically isolated households	28	4 474	<b>4 635</b> 32	3 110 32	<b>3 088</b>	3 514 177	<b>2 947</b> 142	3 224 17	3 707 205	2 663 136
Speak o longuage ather than English	127	251 62 79	238 88 62	279 95 131	246 71 69	645 212 154	542 227 127	389 126 124	527 270 29	136 435 221 95 52 41 238
Do nat speak English "very well" Linguistically isolated	31 8	-	17 -	63 24	5	52 6 <b>9</b>	31	39	5 12	52 41
Speak an Asion or Pacific Island language Do not speak English "very well" Linguistically isolated	86	85 40 -	67 26 -	63 30 8	70 57 14	251 91 47	347 182 136	192 76 17	389 229 166	238 116 80
SCHOOL ENROLLMENT AND TYPE OF SCHOOL  Persons 3 years and over enrolled in school	1 476	1 383	1 671	887	865	635	672	771	1 177	583
Preprimary school	56	89 28	116 73	45 9	21 14	56 50	39 27 413	40 31	83 39 703	583 52 41
lementary or high school Public school College	1 045	972 906 322	1 047 980 508	512 479 330	404 404 440	330 330 249	405 220	433 420 298	698 391	369 369 162 142
Public callege	240	205	400	269	343	221	173	209	332	142
EDUCATIONAL ATTAINMENT Persons 25 years and overess than 9th grade	3 090 76	2 863 42	<b>3 140</b> 40	2 057 47	<b>2 028</b> 70	2 456 177	2 159 153	<b>2 323</b> 126	2 551 108	1 914 57
Pth to 12th grade, no diplama figh school graduote (includes equivalency)	212 814	248 736	97 723	128 520	140 543	184 801	221 779	162 782	81 682	138 561
ame college, no degree Associote degree	848 263	1 049 209	988 279	719 117	662 206	618 207	583 197	620 221	672 177	612 159 245
Bachelor's degree	369	335 244	659 354	339 187	307 100	327 142	164 62	285 127	541 290	142
ercent high school groduate ar higherercent bachelor's degree or higher	90.7 28.4	89.9 20.2	95.6 32.3	91.5 25.6	89.6 20.1	85.3 19.1	82.7 10.5	87.6 17.7	92.6 32.6	89.8 20.2
FERTILITY Children ever barn per 1,000 wamen 15 to 24 yeors children ever bom per 1,000 women 25 to 34 years	1 345	587 1 535	238 1 398	532 1 212	568 1 225	530 878	241 1 174	429 868	97 1 111	469 1 086
Thildren ever bom per 1,000 women 35 to 44 years RESIDENCE IN 1985	1 721	2 037	1 786	1 612	1 970	1 885	1 915	1 524	1 390	1 294
Persons 5 years and over	1 993	4 474 1 923	<b>4 635</b> 2 107	3 110 1 245	3 088 820	3 514 705	2 947 918	3 224 1 018	3 707 1 257 2 375	2 663 787 1 817
ifferent hause in United States Centrol city of this MSA/PMSA Remoinder of this MSA/PMSA	2 564 1 398	2 482 1 377	2 394 1 152	1 834 921	2 122 1 175	2 651 1 543	1 905 1 226	2 139 1 345	1 494	1 229
Not in an MSA/PMSA	887 279	641 464	817 425	493 420	503 444	611 497	318 361	275 519	403 478 75	238 350 59
JRBAN, RURAL, AND FARM RESIDENCE		69	134	31	146	158	124	67		
Jrban populatian In housing units on properties af less than 1 acre	4 187	4 956 4 223	5 185 4 701	3 413 1 939	3 415 1 219	3 895 958	3 238 1 338	3 498 1 464	4 062 3 123	2 928 1 274
tural papulatian In housing units on praperties of less thon 1 ocre On forms	-	Ξ	Ξ	=	=	Ξ	=	=	=	-
OURNEY TO WORK	2 662	2 652	2 885	1 903	2 002	2 082	1 692	1 952	2 345	1 697
Workers 16 years and over Cor, truck, or von Drave alone	. 1 2 189	2 364 1 967	2 651 2 208	1 678 1 419	1 707 1 484	1 681 1 363	1 385 1 033	1 639 1 404	2 117 1 791	1 465
Corpooled ublic transportation (including taxicob)	. 14	397 90 78	443 16	259 67	223 77	318 74 52	352 92 68	235 140 101	326 28 28	277 34 34
Bus ar trolley bus or streetcor or trolley cor Subway or elevated, railroad, or ferryboat Valked		36	16 - 15	67 - 70	66 _ 80	194	122	_ 58	- 52	59
Other means Vorked at home	. 68	75 87	127 76	45 43	101 37	71 62	66 27	62 53	78 70	95 44
Persons per car, truck, or von Mean travel time to work (minutes) Departure time for work:		1.10 19.3	1.10 19.2	1.09 17.2	1.07 16.5	1.11 15.1	1.15 17.8	1.09 15.6	1.09 16.9	1.11 17.2
5:00 o.m. ta 5:59 a.m. 6:00 a.m. to 6:59 a.m.	503	129 577	168 493	35 263	110 313	93 268	44 217	74 222	105 242	44 181
7:00 a.m. ta 7:59 o.m 8:00 a.m. ta 8:59 a.m All ather times	883 476	993 305 561	1 082 521 545	764 325 473	583 422 537	5 <b>97</b> 355 <b>7</b> 07	500 283 621	736 342 525	882 492 554	670 375 383
Warked in MSA of residence	2 577	2 567	2 784	1 819	1 944	2 012	1 615	1 870 1 870	2 245 2 245	1 583 1 583
Ancharage city Vorked autside MSA of residence Palmer city	. 85	2 567 85	2 784 101 7	1 819 84 -	1 944 58 -	2 012 70 –	1 615 77 -	82	100	114
Wasilla city Remainder of Matanuska-Susitna Boraugh	6 -	8 9	11	=	_	-	=	Ξ	- - 4	9
Kenai city Seward city Remainder af Kenai Peninsula Barough	.   _	=	=	=	14 6	=	- 16	8	10	8
Valdez city		=	=	Ξ	-	13 13	=	16		-
Remainder of Valdez-Cardava Census Area	. –	=	5	=	Ξ	=	Ξ	Ξ	8	
Fairbanks city Remainder af Fairbanks North Star Barough	.   -	7	=	9 -	8 -	Ξ	5	Ξ	8 - 7	/ -
Barraw city Remainder af North Slape Barough Bethel Census Area	. 51	50	55	65	13	44	31	26	50	82
Remainder af Alaska Warked elsewhere	. 9	11	7 16	5 5	12 5	=	15 10	21 11	13	15

#### Toble 17. Social Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering				And	horage city, Ancho	orage Borough—C	ian.			
Area	Troct 23.01	Troct 23.02	Tract 23.03	Troct 24	Tract 25.01	Tract 25.02	Tract 26.01	Troct 26.02	Tract 26.03	Tract 27.02
PLACE OF BIRTH All persons	4 179	4 372	7 061	2 812	4 454	3 378	2 886	3 114	4 271	7 543
NativeForeign born	3 855 324	4 161 211	6 618 443	2 727 85	4 171 283	3 139 239	2 694 192	2 935 179	4 114 157	7 052 491
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	49	38	50	4	30	34	24	20	_	43
Persons 5 years and over	3 848	3 929	6 356	2 587	4 081	3 108	2 612	2 764	<b>3 7</b> 75	6 931
In linguistically isolated households Speak a language after than English	173 406	111 339	115 691	130	74 394	53 311	83 240	67 226	219	114 508
Do not speak English "very well" Speak Spanish	194 21	135 73	275 166	24 28	129 90	81 115	139 43	108 79	49 62	254 128
Do not speak English "very well"	-	13	67	-	38 35	30 20	20 12	36	-	39
Speak an Asian or Pacific Island language	256 149 127	121 84 92	415 190 92	32 8 -	218 74 39	106 24 24	124 97 71	118 72 67	98 35 -	162 127 89
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										
Preprimary school	1 <b>228</b> 88	1 <b>257</b> 95	<b>2 061</b> 102	797 36	1 165 120	<b>738</b> 57	671 29	<b>97</b> 8 103	1 477 155	2 249 128
Public school	80 825	45 828	46 1 391	22 468	75 698	27 402	22 489	49 624	84 966	43 1 693
Public school	801 315	804 334 274	1 346 568	453 293	636 347	381 279	443 153 122	528 251 210	870 356 304	1 643 428 341
Public college EDUCATIONAL ATTAINMENT	236	2/4	512	262	311	216	122	210	304	341
Persons 25 years and over	2 665 44	2 650 97	4 191 101	1 <b>760</b> 18	<b>2 864</b> 39	<b>2 262</b> 29	1 <b>77</b> 8 70	1 85 <b>7</b>	2 411 35	<b>4 627</b> 65
9th to 12th grade, no diploma	118 688	196 614	252 1 361	115 521	195 837	145 590	105 594	140 388	128 657	308 960
Some college, no degree	715 190	880 194	1 297 304	553 131	844 201	672 273	526 136	713 199	732 300	1 500 425
Bachelor's degree	540 370	541 128	625 251	295 127	551 197	415 138	236 111	285 88	399 160	1 004 365
Percent high school graduate or higher	93.9 34.1	88.9 25.2	91.6 20.9	92.4 24.0	91.8 26.1	92.3 24.4	90.2 19.5	90.1 20.1	93.2 23.2	91.9 29.6
FERTILITY										
Children ever born per 1,000 women 15 ta 24 years	115 1 431	353 1 424	401 1 353	161	429 1 157	333 1 235	654 928	195 1 401	174	355 1 294
Children ever born per 1,000 women 35 to 44 years	1 660	1 459	1 846	1 952	1 813	1 358	1 812	1 630	2 095	1 655
Persons 5 years and over	3 848 2 056	<b>3 929</b> 1 528	6 <b>356</b> 2 117	2 587 1 292	4 081 2 140	3 108 868	2 612 907	2 764 1 154	<b>3 775</b> 1 343	6 <b>931</b> 3 388
Different house in United States  Central city of this MSA/PMSA	1 726	2 376 1 612	4 053 2 520	1 284 754	1 908 1 148	2 206 1 357	1 620 1 096	1 550 958	2 396 1 656	3 365 2 198
Remainder of this MSA PMSA  Different MSA PMSA	310	386	729	219	395	537	188	334	423	642
Not in an MSA PMSA	273 66	378 25	804 186	311 11	365 33	312 34	336 85	258 60	317 36	525 178
URBAN, RURAL, AND FARM RESIDENCE Urban population	4 179	4 372	7.0/1	2 812	4 454	3 378	2 886	3 114	4 271	7 543
In housing units on properties of less than 1 acre	3 503	2 751	7 061 4 431	2 062	3 501	1 346	1 481	2 767	3 622	6 151
In housing units on properties of less than 1 acre On farms		=	=	=	=	=	=	=	_	_
JOURNEY TO WORK										
Workers 16 years and ever	<b>2 318</b> 2 146	<b>2 404</b> 2 197	<b>3 632</b> 3 277	1 <b>554</b> 1 371	2 523 2 284	2 026 1 737	1 <b>572</b> 1 301	1 <b>724</b> 1 592	2 195 2 045	<b>4 138</b> 3 681
Drave diane	1 785 361	1 878 319	2 683 594	1 264 107	2 016 268	1 516 221	1 107 194	1 290 302	1 690 355	3 130 551
Public transportation (including taxicab).  Bus or trailey bus or streetar or trailey car	10	18 12	70 70	24 24	48 34	32 27	88 79 9	33 33	7 7	57 32
Walked	14 66	62 48	52 163	79 50	7 102	75 77	30 88	51	51 64	53 181
Worked at home	82	79	70	30	82	105	65	48	28	166
Persons per car, truck or van  Mean travel time to work (minutes  Departure time for work;	1.10 18.5	1.08 15.6	1.10 19.4	1.04 14.5	1.07 16.6	1.07 16.6	1.09 18.0	1.11 16.0	1.10 18.9	1.09 20.7
5 00 am to 5.59 am 6 00 am to 6 59 am	51 285	122	172	39	103	83 304	56	75 285	84 384	172 666
7 00 am to 7 59 am	1 105	425 803 369	415 1 491 607	243 628 316	327 1 016 356	653 370	236 472 339	665 254	884 347	1 610 674
All other times	444	606	877	298	639	511	404	397	468	850
Worked in MSA of residence	2 220 2 220	2 334 2 334	3 423 3 423	1 528 1 528	2 354 2 354	1 880 1 880	1 494 1 494	1 656 1 656	2 090 2 090	3 861 3 861
Worked outside MSA of residence Polimer city	98 16	70	209 13	26	169	146 5	78 -	68	105	277
Wasilia dity  Permainder of Watanuska-Susifina Borough	-	-	_	_	16	-	_	-	-	24
Kenar aty Seward aty Remainder of Kenar Peninsula Baraugh	- 6	10	-	=	5	_	- 8	-	12	- 16
Cardova ary	20	-	66	-	9	-	8	-	-	-
Remainder of Valdez-Cordova Census Area	-	-	7 8	-	10	12	7	-	3 6	ii
Fairbanks city	6	-	_	-	-	-	-	-	-	8
Barrow only Permander of North Slope Borough	37	6 - 38	- - 84	- - 19	10 65	- - 79	- 40	- 31	5 37	177
Perhander of Alaska	-	16	0	-	30	25	-	37	15	10
Worked elsewhere	13	-	22	7	24	18	15	-	27	-

#### Table 17. Social Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.											
Area	Tract 27.11	Tract 27.12	Tract 28.11	Tract 28.12	Troct 28.13	Tract 28.21	Tract 28.22	Tract 28.23	Tract 29			
PLACE OF BIRTH All persons	4 837	4 854	3 563	4 476	4 226	4 070	3 860	2 554	1 366			
Native	4 437 400	4 610 244	3 488 75	4 287 189	4 106 120	3 830 240	3 735 125	2 460 94	1 342 24			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH inguistically isoloted hauseholds	18	8	25	16	_	19	_	10				
Persons 5 years and over	4 438 64	4 279 22	<b>3 251</b> 25	4 146 35	3 946	<b>3 738</b> 66	3 565	2 339 21	1 255			
peak o language other thon English  Da not speak English "very well"	470 158	463 171	174 51	189 89	193 54	195 81	114 23	178 44	18 18			
Speak Spanish Do nat speak English "very well"	60 7	83 10	62 8	47 6	54 63 19	35 13	23 26 12	70 12	7 7			
Linguistically isolated	186 122 64	228 113 22	8 27 17 17	49 49 29	60 6	77 57 57	20 5 -	27 6 6	=			
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	1 493	1 305	942	1 472	1 451	1 462	1 284	724	356			
reprimary schoolPublic school	124 41	79 57	43 24	138 61	111	175 92	103 46	62 37	356 18 12			
lementory ar high school Public school	1 001 960	923 888	523 511	966 872	989 917	1 014 913	893 787	488 467	198 193			
ollege Public callege	368 314	303 269	376 308	368 268	351 276	273 214	288 238	174 143	140 113			
DUCATIONAL ATTAINMENT Persons 25 years and over	3 127	2 822	2 201	2 860	2 635	2 410	2 369	1 680	938			
ess than 9th grodeth ta 12th grode, na diploma	59 89	86 283	6	49 179	15 32	34 66	40 68	20 36	48			
igh school graduate (includes equivolency)ome callege, no degree	670 957	764 957	626 627	626 691	323 685	325 487	366 764	208 372	166 336			
achelar's degree	267 722	283 320 129	230 447	289 618	162 741	203 779	247 502	154 501	66 245			
eraduate or professianal degreeeraduate or highereraduate or higher	363 95.3	129 86.9	150 94.5	408 92.0	677 98.2	516 95.9	382 95.4	389 96.7	73 94.5			
ercent bachelar's degree or higher	34.7	15.9	27.1	35.9	53.8	53.7	37.3	53.0	33.9			
Children ever born per 1,000 wamen 15 to 24 years	43	293	255	102	-	117	27	909	67			
hildren ever barn per 1,000 women 25 to 34 years hildren ever born per 1,000 women 35 ta 44 years	1 459 1 877	1 349 1 854	1 325 1 401	1 181 1 927	1 200 1 763	1 456 1 859	1 293 2 017	1 350 1 554	1 264 1 673			
RESIDENCE IN 1985	4 438	4 279	2 051	4 744	3 946	3 738	3 565	2 339	1 255			
Persons 5 years and over ame house ifferent hause in United States	1 995 2 324	1 808 2 409	3 251 732 2 502	4 146 2 183 1 924	2 384 1 532	1 768 1 819	2 072 1 456	1 170 1 035	608 647			
Central city of this MSA/PMSA Remainder of this MSA/PMSA	1 364	1 468	1 455	i 048	943	704	939	595	407 			
Different MSA/PMSA Nat in an MSA/PMSA	500 460	351 590	523 524	506 370	435 154 30	771 344 151	320 197	324 116	115 125			
broad	119	62	17	39	30	151	37	134	_			
URBAN, RURAL, AND FARM RESIDENCE  Urban population	4 837	4 854	3 563 2 138	4 476	3 739 1 585	4 070 3 904	3 860 1 217	2 199 1 127	_			
In housing units on properties of less than 1 ocre dural papulatian In housing units on praperties of less than 1 ocre	3 826 - -	3 542 	2 138	2 761	487 26	3 904	-	355 140	1 366 774			
On farms	Ξ.	=	=	Ξ	-	-	-	_	-			
OURNEY TO WORK Workers 16 years and over	2 596	2 469	2 234	2 352	2 158	2 043	2 007	1 361	831			
ar, truck, or von Drove alone	2 359 2 073	2 200 1 838	2 084 1 654	2 107 1 766	1 944 1 750	1 776 1 543	1 816 1 493	1 265 1 071	631 484			
Carpoaledublic transportation (including toxicob)	286 12	362 63	430 29	341 42	194 13 13	1 543 233 43 34	1 493 323 36 32	194 11 11	147 - -			
Bus ar trolley bus or streetcor or trolley cor Subway ar elevoted, railrood, or ferryboot Valked	12 - 48	51 	29 	35 - 34	13 - 46	34 - 20	22	20	100			
Other means Vorked at home	76 101	100 70	81	68 101	102 53	132 72	90 43	57 8	100 73 27			
Persans per cor, truck, or von Wean travel time to wark (minutes)	1.07 18.3	1.09 19.2	1.12 17.5	1.10 18.8	1.06 21.8	1.07 19.9	1.11 20.8	1.09 24.5	1.15 27.9			
5:00 a.m. to 5:59 a.m	88	120	52 313	71	68	42	69	51	73 138			
6:00 a.m. to 6:59 o.m. 7:00 a.m. to 7:59 a.m.	336 1 086	385 872	1 010	452 890	363 923	272 942	370 797	289 471	138 145			
8:00 a.m. to 8:59 a.mAll ather times	399 586	387 635	365 486	403 435	371 380	371 344	408 320	277 265	145 215 233			
Narked in MSA af residence	2 449 2 449	2 344 2 344	2 109 2 109	2 219 2 219	2 021 2 021	1 885 1 885	1 908 1 908 99	1 309 1 309	727 727			
Vorked autside MSA af residence Polmer city	147 	125	125	133	137	158	99 -	52	104 -			
Wosilla city Remainder of Motanuska-Susitna Borough	- - 6	=	-	=	Ξ.	Ξ	Ξ	=	=			
Kenai city Seward city Remainder of Kenai Peninsula Baraugh	- 15	- - 10	- - 31	14	=	- - 14	=	-	11 16			
Cordava city	-	_	_	=	Ξ	=	=	-	5			
Remainder af Valdez-Cardava Census Area Juneau city	7	13	18 -	6 -	6 12	10	Ξ	8 14	=			
Fairbanks city Remainder af Fairbanks North Star Baraugh	_	7	-		-	=	=	-				
Remainder of North Slope Baraugh	22 55	60	- 69	- 79	91	95	55	7	64			
Bethel Census Area Remainder of Alaska	22	16	7	5 17	18	19	4 24	- 8 15	_			

Census Tract or Block Numbering		Anchorag	e Barough			Anchorage	city, Anchorage	Borough		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 1.01	Tract 1.02	Tract 2.01	Tract 2.02	Troct 2.03	Tract 2.04	Tract 3
LABOR FORCE STATUS Parsons 16 years and ever In labor force Percent of persons 16 years and over Civilian labor force Employed Unemployed	166 288 130 287 78.4 119 663 111 242 8 421	166 288 130 287 78.4 119 663 111 242 8 421	166 288 130 287 78.4 119 663 111 242 8 421	2 850 2 277 79.9 2 126 1 964 162	2 908 1 975 67.9 1 918 1 778 140	1 865 1 552 83.2 1 371 1 284 87	3 762 2 964 78.8 2 770 2 636 134	4 501 3 744 83.2 3 320 3 211 109	1 535 957 62.3 932 911 21	5 308 4 616 87.0 1 427 1 283 144
Percent of civilian labor force Not in labor force Institutionalized persons Enrolled in school Noninstitutionalized persons 65 years and over, not enrolled in school	7.0 36 001 1 594 8 163	7.0 36 001 1 594 8 163	7.0 36 001 1 594 8 163	7.6 573 - 141	7.3 933 - 161	6.3 313 72	4.8 798 - 201 76	3.3 757  307	2.3 578 282 75	10.1 692 - 122
Females 16 years and ever In labor force Percent of females 16 years and over Civilian labor force Employed Unemployed Percent of divilian labor force With own children under 6 years. In labor force With own children 17 years only In labor force	80 913 56 592 69.9 55 317 52 093 3 224 5.8 18 040 10 745 15 614 12 495	80 913 56 592 69.9 55 317 52 093 3 224 5.8 18 040 10 745 15 614 12 495	80 913 56 592 69,9 55 317 52 093 3 224 5.8 18 040 10 745 15 614 12 495	1 357 938 69.1 925 881 44 4.8 356 218 351 287	1 425 823 57.8 823 763 60 7.3 355 166 304 236	970 745 76.8 718 678 40 5.6 273 188 242 231	1 783 1 268 71.1 1 246 1 193 53 4.3 393 239 513 433	2 180 1 620 74.3 1 572 1 522 50 3.2 584 434 624 484	645 383 59,4 378 378  141 69 125 81	1 930 1 284 66.5 1 021 910 111 10.9 1 036 549 396 315
Own children under 6 years in families and subfamilies  All parents present in household in labor force	24 940 14 292	24 940 14 292	24 940 14 292	493 259	472 188	380 232	<b>524</b> 315	766 534	<b>238</b> 90	1 555 808
Own children 6 to 17 years in families and subfumilies All parents present in household in labor force Persens 16 to 19 years Not enrolled in school	38 599 27 710 12 303 3 186 1 146 1 232 524 247 453	38 599 27 710 12 303 3 186 1 146 1 232 524 247 453	38 599 27 710 12 303 3 186 1 146 1 232 524 247 453	911 632 227 39 21 12 12	894 575 213 16 10 	521 468 147 56 29 31 8 8	1 378 1 016 349 65 38 27 5 -	1 548 1 170 434 60 33 33 -	425 197 77 16 10 10 -	1 192 780 426 276 19 8 -
OCCUPATION AND SELECTED INDUSTRIES Emplayred persens 16 years and over.  Executive, administrative, and managemal occupations Professional specially occupations. Technicians and related support occupations. Sales occupations Administrative support occupations, including derical Private household occupations, including derical Private household occupations. Protective service occupations Service occupations, espert protective and household Forming, forestry and fishing occupations Precision production, croff, and repair occupations Machine operators, assemblers, and inspectors Transportation and material moving occupations Handlers, equipment deaners, helpers, and laborers Construction Manufacturing Transportation, communications, and other utilities	111 242 17 454 18 517 5 738 12 547 20 733 337 2 127 12 934 1 117 10 621 2 116 3 326 3 675 6 307 4 006 12 646	111 242 17 454 18 517 5 738 12 547 20 733 337 2 127 12 934 1 117 10 621 2 116 3 326 6 307 4 006 2 646	111 242 17 454 18 517 5 738 12 547 20 733 337 2 127 12 934 1 117 10 621 2 116 3 326 3 675 6 307 4 006 12 646	1 964 338 328 153 228 264 6 54 145 13 287 31 65 52 182 37	1 778 281 333 148 178 206 10 35 209 20 213 40 57 48 136 57 241	1 284 214 156 78 109 296 - 24 199 9 128 24 18 29	2 636 433 447 183 284 423 5 5 59 330 12 257 49 65 89 150 102 204	3 211 444 665 256 353 686 7 41 245 - 326 64 74 50	911 140 296 52 66 85 -31 69 26 96 10 23 17 57 46	1 283 116 72 25 171 391 - 50 336 5 59 110 - 48 38 33 21
Wholesale and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	23 061 7 135 5 910 26 561	23 061 7 135 5 910 26 561	23 061 7 135 5 910 26 561	401 76 84 486	285 27 106 466	288 99 52 327	525 143 76 676	526 227 80 836	122 26 37 250	316 139 79 303
CLASS OF WORKER Employed persons 16 years and ever Private wage and salary workers Government workers Local government workers Self-employed workers	111 242 74 971 27 584 7 657 8 356	111 242 74 971 27 584 7 657 8 356	111 242 74 971 27 584 7 657 8 356	1 964 1 149 633 171 174	1 778 1 038 533 159 198	1 284 768 454 110 62	2 636 1 505 927 199 191	3 211 2 083 998 207 121	911 537 318 114 56	1 283 669 549 17 65
WORK STATUS IN 1989  Persons 16 years and ever who worked in 1989  Usually worked 35 or more hours per week 50 to 52 weeks 40 to 49 weeks 27 to 39 weeks 50 to 39 weeks 50 to 39 weeks 50 to 39 weeks 50 to 30 weeks 50 to 52 weeks 50 to 50 weeks 50 weeks 50 weeks 50 to 50 weeks 50 wee	140 687 117 440 75 747 9 164 9 855	140 687 117 440 75 740 15 377 9 164 9 855	140 687 117 440 75 747 15 377 9 164 9 855	2 416 2 036 1 364 240 177 130	2 241 1 680 1 035 184 121 202	1 613 1 316 887 164 96 159	3 206 2 568 1 710 353 129 243	4 033 3 452 2 572 302 193 225	1 124 985 655 130 68 60	4 703 4 061 3 076 406 148 246
DISABILITY  Civilian noninstitutionalized persons 16 to 64 years  With a mobility or self-care limitation.  With a mobility limitation.  In labor force.	146 328 3 759 1 919 737	146 328 3 759 1 919 737	146 328 3 759 1 919 737	2 600 40 26 6	2 656 47 42	1 612 33 26 21	3 468 65 42 12	4 048 31 7	1 168 22 16	2 119
With a self-care limitation With a leverk disability In labor force Prevented from working No work disability In labor force In labor force	2 633 9 755 5 606 2 893 136 573	2 633 9 755 5 606 2 893 136 573 112 733	2 633 9 755 5 606 2 893 136 573 112 733	14 208 139 41 2 392 1 959	22 191 76 85 2 465 1 828	28 101 85 - 1 511 1 286	27 284 214 38 3 184 2 532	24 218 147 37 3 830 3 153	22 66 42 18 1 102 890	9 61 37 10 2 058 1 390
Givilian neniestity/fenelized persess 65 years and ever. With a mobility or self-care limitation	1 368	7 742 1 368 1 125 847	<b>7 742</b> 1 368 1 125 847	99 3 3 3	195 54 38 48	<b>72</b> 33 33 8	100 20 20 12	29 - - -	60 13 — 13	-
WORKERS IN FAMILY IN 1989 No workers	2 875 22 746 14 629 43 150 40 015	2 875 22 746 14 629 43 150 40 015 66 777	2 875 22 746 14 659 43 159 40 015 66 777	33 15 524 291 45 956 831 78 716	78 33 043 298 40 645 700 59 700	35 14 156 198 22 991 470 54 316	45 15 850 344 43 747 1 039 69 723	15 17 360 299 47 612 1 531 70 868	16 24 338 150 55 048 295 80 746	520 22 107 1 233 29 610

Census Tract or Block Numbering	Ancharage city, Ancharage 8oraugh—Can.											
Area	Tract 4	Troct 5	Tract 5.99	Tract 6	Tract 7.01	Tract 7.02	Troct 7.03	Tract 8.01	Tract 8.02	Tract 9.01		
LABOR FORCE STATUS  Persons 16 years and over In labor force  Percent af persons 16 years and over  Civilian labor farce	4 518 3 921 86.8 1 530	1 <b>367</b> 964 70.5 937	- - - -	3 985 2 763 69.3 2 733	2 783 2 351 84.5 2 197	2 627 2 119 80.7 1 749	3 100 2 244 72.4 1 908	4 167 3 128 75.1 2 918	<b>2 396</b> 1 958 81.7 1 843	2 701 1 494 55.3 1 488		
Employed Unemployed Percent of civilian labar farce Not in labor force Institutionalized persons Enrolled in school Noninstitutionalized persons 65 years and aver, not	1 461 69 4.5 597 38 176	820 117 12.5 403 – 148	- - - -	2 271 462 16.9 1 222 - 206	2 055 142 6.5 432 - 84	1 592 157 9.0 508 — 101	1 690 218 11.4 856 112 152	2 611 307 10.5 1 039  188	1 634 209 11.3 438  85	1 163 325 21.8 1 207 392 102		
enrolled in schoal Females 16 years and aver In labar force Percent af females 16 years ond aver Civilian labar force Employed Unemployed Percent of civilian labar farce With awn children under 6 years In labar force With awn children for 17 years anly In labar farce	11 1 897 1 395 73.5 1 115 1 060 55 4.9 836 558 437 352	42 651 412 63.3 412 377 35 8.5 134 60 111	-	274 1 881 1 090 57.9 1 084 947 137 12.6 468 182 285 194	64 1 415 1 127 79.6 1 104 1 036 68 6.2 295 215 290 224	78 1 301 960 73.8 908 823 85 9.4 314 220 244 186	159 1 609 1 002 62.3 927 830 97 10.5 404 218 213	194 2 060 1 375 66.7 1 315 1 214 101 7.7 515 253 304 215	72 1 235 920 74.5 912 825 87 9.5 306 182 166	178 1 190 655 55.0 655 515 140 21.4 287 127 161		
Own children under 6 years in families and subfamiliesAll parents present in household in labar farce	<b>1 147</b> 741	<b>215</b> 79	Ξ	<b>728</b> 292	<b>466</b> 325	<b>499</b> 343	<b>533</b> 276	<b>678</b> 326	<b>357</b> 208	<b>380</b> 211		
Own children 6 to 17 years in families and subfamilies	1 560 1 181 426 229 37 16 	317 232 81 5 5 5 5 7	-	756 432 290 160 77 126 62 48 16	652 506 252 82 25 13 7 -	490 389 227 74 47 29 - 7 22	592 382 225 92 48 48 - - 48	867 512 332 143 68 69 15 17	337 231 191 123 31 21 - 14 7	456 223 132 50 30 40 10 7		
OCCUPATION AND SELECTED INDUSTRIES  Emplayed persons 16 years and over  Executive, administrative, and managerial occupations.  Prafessianal specialty occupations.  Technicians and related support occupations soccupations  Sales accupations  Administrative support occupations, including derical.  Private household occupations.  Protective service occupations.  Protective service occupations occupations.  Precisian production, craft, and repair accupations  Machine aperators, assemblers, and inspectors.  Transportation and material maving occupations  Handlers, equipment cleaners, helpers, and labarers.	1 461 170 174 90 156 327 13 20 385 7 98 3 -	820 89 24 103 122 - 24 235 6 90 5 7 23	-	2 271 263 120 41 227 369 - 84 661 28 215 53 61	2 055 178 216 65 160 550 6 53 282  296 35 146 68	1 592 183 164 131 156 318 13 49 232 17 151 44 54	1 690 207 145 92 132 355 - 91 214 21 256 13 76	2 611 312 195 99 368 435 10 78 433 25 321 121 135 79	1 634 228 159 80 199 330 18 60 231 19 131 41 82 56	1 163 117 96 43 127 168 19 8 310 22 89 40 44		
Canstruction  Manufocturing Transpartation, communications, and other utilities Wholesale and retail trade Finance, insurance, and real estate Business and repair services Professional and related services	27 14 74 335 123 59 533	14 29 74 189 37 71	-	71 125 255 757 121 193 387	106 115 241 464 81 116 427	58 65 226 379 104 72 322	160 59 153 319 160 57 373	140 155 299 686 83 212 576	89 54 172 383 169 64 311	61 55 139 307 63 87 181		
CLASS OF WORKER  Emplayed persons 16 years and aver Private wage and salary workers Gavemment workers Lacal gavemment workers Self-emplayed workers	1 461 744 583 36 134	820 564 218 31 38	- - - -	2 271 1 695 400 113 167	2 055 1 374 557 128 124	1 592 1 033 485 136 68	1 690 1 093 493 94 101	2 611 1 754 701 222 135	1 634 1 199 372 113 63	1 163 928 172 79 63		
WORK STATUS IN 1989  Persons 16 years and over who warked in 1989  Usually worked 35 or more hours per week	4 083 3 456 2 600 445 172 245	1 062 930 494 158 99 69	- - - - -	3 046 2 514 1 089 423 300 243	2 498 2 075 1 352 322 125 191	2 265 1 871 1 235 246 98 149	2 453 2 114 1 283 312 158 138	3 317 2 664 1 498 410 320 328	2 056 1 643 895 325 135 200	1 883 1 545 684 188 246 114		
Civilian noninstitutionalized persons 16 to 64 years With a mobility or self-care limitation	2 078 31	1 278 84	Ξ	<b>3 651</b> 345	<b>2 556</b> 115	2 169 29	2 452 32	3 732 107	2 174 56	2 114 136		
With a mobility limitation In labar farce With a self-care limitatian With a work disability In labar farce Prevented fram working Na wark disability In labar farce	11 26 96 42 31 1 982 1 488	59 9 64 139 60 47 1 139 857	-	76 305 401 157 202 3 250 2 546	37 5 83 255 149 69 2 301 2 039	13 25 172 114 26 1 997 1 625	9 32 256 164 78 2 196 1 713	71 17 65 338 112 117 3 394 2 785	29 13 37 244 183 43 1 930 1 625	109 18 64 343 101 191 1 771 1 376		
Civilian noninstitutionalized persons 65 years and aver With a mobility invitation With a mobility invitation With a self-care limitation With a self-care limitation	11 - -	62 - -	=	304 96 75 59	73 6 6 6	88 12 4 8	200 33 33 11	225 45 28 17	107 23 14 13	189 47 31 36		
WORKERS IN FAMILY IN 1989  Na warkers	- 355 23 063 1 227 35 095	36 6 325 186 30 322 168 56 119	- - - -	239 14 460 426 17 423 601 46 720	47 11 717 196 27 518 745 58 095	63 16 024 206 34 797 685 58 342	89 15 031 321 26 258 659 41 266	124 18 241 456 23 477 841 47 139	86 10 776 227 26 036 443 48 847	132 19 367 311 20 405 295 47 357		

Table 18. Labor Force and Disability Characteristics of Persons: 1990—Con.

Census Tract or Block Numbering	Anchorage city, Anchorage 8graugh—Con.											
Area	Tract 9.02	Tract 10	Tract 11	Troct 12	Tract 13	Troct 14	Tract 15	Troct 16.01	Tract 16.02	Troct 17.01		
LABOR FORCE STATUS												
Persons 16 years and over In labor force	<b>2 258</b> 1 550	2 696 2 028	<b>761</b> 428	<b>3 244</b> 2 066	2 479 1 843	3 951 2 992	<b>4 223</b> 2 935	<b>2</b> 585 1 881	<b>3 190</b> 2 323	<b>4 269</b> 3 536		
Percent of persons 16 years and over Civilian labor force	68.6 1 491	75.2 1 958	56.2 428	63.7 1 982	74.3 1 843	75.7 2 963	69.5 2 880	72.8 1 815	72.8 2 192	82.8 3 294		
Employed	1 357	1 695	380	1 926	1 774	2 735	2 687	1 713	2 085	3 134		
Percent of civilian labor force	134 9.0	263 13.4	48 11.2	56 2.8	69 3.7	228 7.7	193 6.7	102 5.6	107 4.9	160 4.9		
Not in labor force Institutionalized persons	708	668	333 186	1 178 198	636	959 3	1 288	704 31	867 133	733		
Enrolled in school	100	51	-	192	108	175	401	139	271	232		
Noninstitutionalized persons 65 years and over, not enrolled in school	270	173	75	446	197	205	305	186	133	118		
Females 16 years and ever	1 194 720	1 228 785	<b>305</b> 159	1 <b>708</b> 957	1 298 875	1 798 1 196	2 255 1 421	1 328 846	1 563 1 042	2 168 1 644		
Percent of females 16 years and over	60.3	63.9	52.1	56.0	67.4	66.5	63.0	63.7	66.7	75.8		
Civilian labor force Employed	714 641	777 709	159 154	920 886	875 845	1 196 1 121	1 413 1 327	843 820	1 017 976	1 620 1 549		
Percent of civilian labor force	73 10.2	68 8.8	5 3.1	34 3.7	30 3.4	75 6.3	86 6.1	23 2.7	41 4.0	71 4.4		
With own children under 6 years	211	197	13	128	202	279	342	273	317	370		
With own children 6 to 17 years only	152 123	95 99	7 6	73 169	126 265	92 231	205 361	160 238	175 257	203 384		
in labor force	94	59	6	158	209	159	331	187	223	367		
Over children under 6 years in families and subfamilies	250	298	10	194	254	391	402	395	373	621		
All parents present in household in labor force  Own children 6 to 17 years in families and	161	157	7	96	125	102	258	221	212	375		
All parents present in household in labor force	<b>325</b> 226	161 66	22 6	<b>356</b> 316	612 484	<b>577</b> 321	<b>746</b> 573	<b>52</b> 9 366	<b>599</b> 482	<b>808</b> 714		
Parsens 16 to 19 years	121	100	42	<b>78</b>	169	229	295	187 47	<b>488</b> 103	<b>380</b> 87		
Unemployed or not in labor force	40 24	42 10	19 10	_	22 6	113 47	34 27	24	40	22		
Not high school graduate	15	20 20	19	Ξ	14 8	70 44	27	36 18	35 18	45 35		
Unemployed	15		10	-	- 6	17	_ 27	5 13	17	10		
OCCUPATION AND SELECTED INDUSTRIES	1.5			_	0	,	21	15	.,			
Employed persons 16 years and over	1 357	1 695	380	1 926	1 774	2 735	2 687	1 713	2 085	3 134		
Executive administrative and managenal occupations	226 218	174 221	75 60	420 642	353 607	414 459	538 781	191 363	320 453	598 556		
Technicians and related support occupations	97	105	6	54	92	66	176	105	87	120		
Sales occupations	179 201	140 338	43 62	188 256	230 257	337 442	271 461	156 361	274 333	326 613		
Private household occupations	6 27	18	- 4	8	-	10	68	47	30	12 70		
Service occupations, except protective and household	201	391	44	151	24 82	64 424	163	177	264	294		
Farming, forestry, and fishing accupations Precision production, craft, and repair accupations	11 62	56 139	22 15	23 92	92	55 227	57 74	12 200	33 139	34 260		
Machine operators, assemblers, and inspectors	30	12	-	25	6	53	30	17	6	100 55		
Handlers, equipment deaners, helpers, and laborers	76 23	64 37	34 15	45 22	18 13	100 84	32 36	41 43	77	96		
Construction	42	88	8	52	86	156	104	105	83	208		
Manufacturing	50 125	82 123	58	80 162	19 140	128 215	87 173	84 148	54 162	126 307		
Wholesale and retail trade	366	362	73	211	314	730	356	331	387 121	698 216		
Business and repair services	66 49	138 155	16 23	174 83	170 72	227 169	215 162	98 126	117	176		
Professional and related services	363	293	58	650	669	593	1 048	571	645	641		
CLASS OF WORKER Employed persons 16 years and over	1 357	1 695	380	1 926	1 774	2 735	2 687	1 713	2 085	3 134		
Private wage and salary workers	943	1 217	245	1 158	1 147	1 897	1 611	1 064	1 446	2 164		
Government workers	310 65	402 81	57 24	474 104	374 122	508 98	707 227	522 177	530 156	808 201		
Self-employed workers	104	76	71	294	246	307	369	127	109	155		
WORK STATUS IN 1989												
Persons 16 years and over who worked in 1989	1 631	2 184	492	2 435	1 993	3 352	3 425	2 094	2 567	3 748		
Usually worked 35 or more hours per week	1 417 891	1 822 911	393 153	2 090 1 314	1 561 1 052	2 698 1 569	2 707 1 599	1 739 1 033	1 <b>992</b> 1 <b>20</b> 5	3 137 2 094		
40 to 49 weeks	186	275	92	330	240	371	378	231	246	338		
27 to 39 weeks	118 88	193 109	68 54	191 142	73 177	184 339	272 257	149 159	224 231	229 255		
DISABILITY												
Civilian noninstitutionalized persons 16 to 64	1 471					0.443	0.751	0.047	2.745	3 872		
With a mobility or self-care limitation	1 <b>871</b> 162	2 411 91	444 20	2 416 27	<b>2 212</b> 31	3 661 127	<b>3 751</b> 81	<b>2 267</b> 73	<b>2 765</b> 95	125		
With a mobility limitation	55 21	49	20	8	26	91 13	30 14	35 8	75 46	35 25		
With a self-care limitation	153	61	20	19	10	55	67	43	32	125		
With a work disability	274 117	302 103	49 29	121 72	103 61	343 181	189 94	170 70	185 109	189 144		
Prevented from working	119	199	20	28	36	132	78 3 562	43 2 097	28 2 580	26 3 683		
In labor force	1 597 1 316	2 109 1 813	395 343	2 295 1 831	2 109 1 720	3 318 2 729	2 685	1 716	2 055	3 113		
Gvillen noninstitutionalized persons 65 years and over	328	215	131	546	267	258	413	221	161	155		
With a mobility or self-care limitation	79	50	25	57	23	51	29	45 32	5	15 15		
With a self-care limitation	60 56	50 28	11 25	38 31	23 23	32 33	14 29	32 26	5	5		
WORKERS IN FAMILY IN 1989												
No workers	44	80	8	94	39	102	139	76 16 463	93 17 169	21		
Meen family prome dollars	14 177	24 455										
Mean family income dollars)	14 177 201	24 655 251	53 000 25	47 747 233	84 325 307	18 140 307	39 584 349	246	314	31 504 324		
Mean family income dollars)												

Census Tract or Block Numbering				Anch	norage city, Anchor	age Boraugh—Can				
Area	Troct 17.02	Troct 17.31	Tract 17.32	Tract 18.01	Tract 18.02	Tract 19	Troct 20	Tract 21	Tract 22.01	Tract 22.02
LABOR FORCE STATUS  Persons 16 years and over In labor farce Percent of persons 16 years and over Civilion lobor farce Employed Unemployed Percent of civilian labor force Nat in lobor farce Institutianalized persons Enralled in school Naninstitutionalized persons 55 years and aver, not	3 691 2 931 79.4 2 694 2 505 189 7.0 760 — 178	3 530 2 901 82.2 2 686 2 475 211 7.9 629 - 144	3 679 3 021 82.1 2 728 2 683 45 1.6 658	2 582 2 082 80.6 2 031 1 899 132 6.5 500	2 672 2 218 83.0 2 139 1 938 201 9.4 454 —	3 134 2 355 75.1 2 293 2 055 238 10.4 779 205 80	2 547 1 995 78.3 1 980 1 727 253 12.8 552	2 797 2 151 76.9 2 118 1 970 148 7.0 646 10	3 039 2 513 82.7 2 450 2 312 138 5.6 526	2 262 1 853 81.9 1 832 1 713 1 119 6.5 409 - 50
enrolled in school  Females 16 years and over  In labor force  Percent of femoles 16 years and over  Civilian labor force  Employed  Unemployed  Percent of civilian labor force  With own children under 6 years  In labor force  With own children 6 ta 17 years only  In labor farce  Own children under 6 years in families and	143 1 891 1 360 71.9 1 343 1 278 65 4.8 402 241 409 342	119 1 781 1 314 73.8 1 296 1 216 80 6.2 468 304 353 269	90 1 850 1 372 74.2 1 329 1 317 12 .9 464 336 382 326	58 1 308 889 68.0 886 852 34 3.8 257 129 208 124	82 1 295 978 75.5 966 850 116 12.0 274 178 138	139 1 563 1 056 67.6 1 043 943 100 9.6 266 147 137	182 1 238 917 74.1 909 856 53 5.8 235 147 176	185 1 254 876 69.9 863 823 40 4.6 148 82 226 175	111 1 503 1 186 78.9 1 172 1 133 39 3.3 309 215 267 222	111 114 852 76.5 852 834 18 2.1 199 125 145 127
All parents present in hausehold in labar force Own children 6 to 17 years in families and	<b>467</b> 270	<b>584</b> 364	<b>639</b> 457	<b>349</b> 190	385 252	<b>431</b> 285	<b>343</b> 189	<b>302</b> 180	<b>401</b> 262	<b>298</b> 188
subfamilles  All parents present in household in labar force  Persons 16 to 19 years  Not enrolled in school  Unemployed or nat in labor force  Not high school graduate  Employed  Unemployed  Nat in labor farce	1 045 729 313 50 32 20 3 7	932 707 287 61 41 22 - 6 16	987 802 277 19 13 6 6	522 284 162 49 14 18 8 4	375 252 150 28 12 16 11 5	348 238 158 70 17 25 13 —	405 293 180 44 7 17 10 7	422 257 145 49 8 24 21 3	717 594 230 44 23 10 - 5	384 320 127 70 14 23 13 —
OCCUPATION AND SELECTED INDUSTRIES  Employed persons 16 years and over	2 505 383 499 140 302 521 5 45 222 14 225 38 63 48	2 475 415 393 103 283 438 	2 683 545 457 115 353 504 9 88 213 16 6 267 30 46	1 899 283 317 59 197 453 - 21 214 - 220 35 47 53	1 938 289 298 57 207 329 39 249 23 191 23 109 124	2 055 244 147 73 244 502 22 26 345 33 207 67 57 88	1 727 224 86 80 264 334 6 16 373 8 125 73 52 86	1 970 235 172 110 252 343 17 48 347 16 206 41 86 97	2 312 432 374 217 234 385 8 34 247 205 322 74	1 713 279 216 93 166 300 - 31 290 21 131 59 64 63
Construction  Manufoctuning  Transportatian, communications, and other utilities  Wholesale and retail trade  Finance, insurance, and real estate  Business and repair services  Professional and related services	125 52 237 529 105 173 687	138 47 256 538 83 129 674	139 138 239 454 297 109 719	100 95 146 380 146 155 496	146 100 263 439 139 37 399	93 79 195 668 174 153 350	108 127 146 505 95 99 289	207 83 275 476 82 191 326	72 29 353 471 122 161 568	106 70 190 338 125 101 387
CLASS OF WORKER  Employed persons 16 years and over Private wage and salary warkers Government workers Local gavemment warkers Self-emplayed workers	2 505 1 632 714 239 151	2 475 1 510 843 227 106	2 683 1 739 730 180 209	1 899 1 296 480 119 118	1 938 1 452 418 111 68	2 055 1 659 289 75 107	1 <b>727</b> 1 387 248 44 86	1 970 1 543 304 89 111	2 312 1 587 583 235 136	1 713 1 233 291 96 185
Persons 16 years and over who worked in 1989	3 152 2 602 1 719 279 214 232	3 082 2 654 1 836 309 192 128	3 275 2 763 2 100 250 159 257	2 269 1 932 1 241 230 159 139	2 350 1 915 1 254 289 170 159	2 473 2 049 1 147 231 309 168	2 198 1 837 1 026 199 257 128	2 295 1 946 1 283 217 96 154	2 651 2 332 1 592 323 151 135	2 031 1 703 1 057 214 199 133
DISABILITY  Civilian noninstitutionalized persons 16 to 64 years  With a mobility ar self-core limitation  With o mobility limitation  In labor force  With a self-care limitation  With a self-care limitation  With a wark disability  In lobor force  Prevented from warking  No work disability  In labor force  Civilian noninstitutionalized persons 65 years	3 296 66 50 40 30 207 138 44 3 089 2 541	3 180 65 40 40 41 186 144 24 2 994 2 526	3 283 54 16 - 42 162 92 58 3 121 2 623	2 467 41 25 11 37 157 83 67 2 310 1 942	2 505 53 32 9 39 141 67 59 2 364 2 066	2 704 103 65 28 74 280 175 105 2 424 2 099	2 322 91 15 6 82 146 86 35 2 176 1 866	2 542 42 35 - 34 191 105 63 2 351 1 986	2 840 32 11 5 32 130 111 111 2 710 2 314	2 105 77 58 18 35 135 67 61 1 970 1 740
ond over With o mobility for self-care limitation With o mobility limitation With o self-care limitation	158 41 33 41	135 24 17 7	103 13 13 6	64 29 29 29	88 35 25 15	163 9 9	<b>210</b> 16 16 -	212 32 27 20	136 15 15 6	136 15 15 15
WORKERS IN FAMILY IN 1989  No workers	17 546 269 54 958	59 21 723 287 27 530 981 57 686	7 10 200 280 55 603 1 160 69 579	23 11 344 217 32 328 594 63 185	34 20 235 227 24 962 502 50 583	96 10 909 232 26 943 435 49 512	30 904 216 25 228 525 41 373	81 29 807 266 38 131 450 50 618	39 19 187 217 38 272 786 69 754	42 24 251 167 37 625 505 53 962

Census Tract or Block Numbering				And	horage city, Ancho	orage Borough—(	Con.			
Area	Tract 23.01	Troct 23.02	Tract 23.03	Tract 24	Tract 25.01	Tract 25.02	Tract 26.01	Tract 26.02	Tract 26.03	Tract 27.02
LABOR FORCE STATUS										
Persons 16 years and ever	3 051 2 472	<b>3 141</b> 2 586	5 130 4 094	2 179 1 688	3 327 2 724	2 645 2 242	2 117 1 774	2 140 1 852	2 833 2 347	5 448 4 452
Percent of persons 16 years and over	81.0 2 442	82.3 2 511	79.8 4 080	77.5 1 648	81.9 2 647	84.8 2 071	83.8 1 719	86.5 1 761	82.8 2 242	81.7 4 416
Employed	2 330 112	2 368 143	3 759 321	1 541 107	2 525 122	1 870 201	1 568 151	1 668 93	2 137 105	4 166 250
Percent of civilian labor force	4.6 579	5.7 555	7.9 1 036	6.5 491	4.6 603	9.7 403	8.8 343	5.3 288	4.7 486	5.7 996
Institutionalized persons Enrolled in school	183	112	263	168	140	107	62	75	142	319
Noninstitutionalized persons 65 years and over, not enrolled in school										106
Females 16 years and over	76 1 <b>433</b>	1 5 <b>99</b>	124 2 583	96 1 127	109 1 666	70 1 196	75 <b>1 044</b>	14 1 055	74 1 439	2 706
Percent of females 16 years and over	1 022 71.3	1 165 72.9	1 851 71.7	823 73.0	1 270 76.2	877 73.3	792 75.9	831 78.8	1 074 74.6	1 957 72.3
Civilian labor force	1 004 969	1 154 1 120	1 844 1 726	823 782	1 249 1 190	858 791	784 720	809 777	1 059 1 010	1 957 1 854
Unemplayed	35 3.5	34 2.9	118 6.4	41 5.0	59 4.7	67 7.8	64 8.2	32 4.0	49 4.6	103 5.3
With own children under 6 years	333 235	362 238	604 312	187 117	307 209	204 115	241 176	301 204	390 239	506 348
With own children 6 to 17 years only In labor force	298 236	266	581	184	363	171	173	232	368 332	680 575
Own children under 6 years in families and		205	487	167	295	150	136	187		
All parents present in household in labor force  Own children 6 to 17 years in families and	381 245	510 336	<b>82</b> 6 392	<b>246</b> 139	<b>435</b> 258	<b>296</b> 163	328 240	<b>42</b> 6 279	<b>568</b> 370	69 <b>8</b> 440
publication	838	745	1 272	426	725	439	492	589	936	1 591
All parents present in household in lobor force Persons 16 to 19 years	572 <b>223</b>	553 <b>218</b>	948 <b>453</b>	338 1 <b>85</b>	543 <b>203</b>	343 111	381 <b>163</b>	449 121	752 <b>241</b>	1 222 448
Not enrolled in school Unemployed or not in labor force	55 23	57 15	51 15	41 25	61 14	31 5	57 15	33 10	35 12	39
Not high school graduate Employed	17 7	40 30	33 25	7	16 12	12 12	22 7	10	6	18 18
UnemployedNot in labor force	10	10	8	7	4		15	10	_	-
OCCUPATION AND SELECTED INDUSTRIES				,	7					
Employed persons 16 years and over	2 330	2 368	3 759	1 541	2 525	1 870	1 568	1 668	2 137	4 166
Executive, administrative, and managerial occupations Professional specialty occupations	554 462	340 369	550 381	276 144	420 301	370 233	211 191	198 263	292 430	703 773
Technicians and related support occupations Sales occupations	127 171	107 293	173 444	69 118	156 301	70 264	43 194	155 138	99 292	164 609
Administrative support occupations, including derical Private household occupations	427	527 13	903 19	461	474	347	313	389 7	349	720 16
Protective service occupations Service occupations, except protective and household	6 153	34 207	27 390	18 103	38 365	44 177	18 248	31 99	29 177	93 339
Farming, forestry, and fishing occupations  Precision production, craft, and repair occupations	6 211	19 189	62	20 171	21	8	31 171	15	22 239	56 433
Machine operators, assemblers, and inspectors	37	43	453 114	33	252 71	198 38	46	187 41	36	64
Transportation and material moving occupations Handlers, equipment cleaners, helpers, and laborers	100 76	119 108	104 139	50 69	64 62	60 61	48 54	67 78	77 95	101 95
Construction	159 49	149 46	176	89	112	135	95	129	110	221 130
Transportation, communications, and other utilities	450	463	151 550	49 280	96 409	73 255	76 226	29 309	83 318	507
Wholesale and retail trade Finance, insurance, and real estate	405 184	487 135	981 208	253 90	521 128	450 118	416 40	255 110	534 136	883 374
Business and repair services	121 533	61 491	214 639	62 295	149 499	164 342	91 296	105 374	119 480	177 <b>9</b> 37
CLASS OF WORKER										
Employed persons 16 years and over Private wage and solary workers	2 330 1 605	2 368 1 625	3 759 2 681	1 541 1 024	2 525 1 682	1 870 1 343	1 568 1 134	1 668 1 093	2 137 1 465	4 166 2 972
Government workers Local government workers	492 207	603 194	706 157	425	597	331	326	490 125	513 161	853 302
Self-employed workers	206	134	339	115 92	162 243	80 196	139 108	85	159	302
WORK STATUS IN 1989										
Persons 16 years and over who worked in 1989	2 612	2 805	4 237	1 911	2 937	2 313	1 847	1 933	2 473	4 701
Usually worked 35 or more hours per week	2 223 1 581	2 388 1 519	3 778 2 384	1 641 1 061	2 483 1 780	1 996 1 323	1 546 933	1 687 1 147	1 968 1 269	3 879 2 526
40 to 49 weeks	218 218	329 185	657	217	270	341	205	245	271 180	513
Usually worked 1 to 34 hours per week, 40 to 52 weeks	172	189	247 209	114 76	161 190	116 177	107 133	149 113	219	353 3 <b>9</b> 1
DISABILITY										
Civilian noninstitutionalized persons 16 to 64 years	2 917	2 957	4 967	2 012	3 119	2 396	1 966	2 027	2 641	5 248
With a mobility or self-care limitation	90 26	40 25	125 25	28	50 28	32 25	99 80	50 16	30 28	150 95
In labor force With a self-care limitation	15 64	21	100	-	7	8 7	61	7	25 15	10
With a work disability	179	32 144	261	28 43	36 159	89	42 219	41 114	163	82 197
In labor force Prevented from working	91 39	95 24	162 82	24 7	107 36	59 30	183	67 39	121 25	98 81
No work disability	2 738 2 323	2 813 2 <b>39</b> 6	4 706 3 893	1 969 1 593	2 960 2 518	2 307 2 004	1 747 1 515	1 913 1 686	2 478 2 108	5 051 4 260
Ovlim noninstitutionalized persons 65 years and over	104	109	149	127	131	78	96	22	87	164
With a mobility irretation	12	20 20	12	25 25	31 31	18	5 5	8	32 32	28 28
With a self-care limitation	-	20	12	19	18	14		_	2	8
WORKERS IN FAMILY IN 1989										
No workers	55 24 034	36 19 713	145 22 827	45 23 124	33 24 433	43 22 557	28 15 389	10 13 280	44 30 432	29 9 528
Mean family income (dollars)	256 64 392	285 37 854	544 36 001	138 39 505	252 51 015	266 46 662	232 41 926	139 38 300	238 40 846	502 55 755
2 or more workers Mean family income (dollars)	908 78 762	858 63 991	1 235 64 780	536 79 633	898 68 509	522 53 675	470 52 402	668 57 594	784 66 204	1 543 75 446
	70702	03 771	J- 700	77 033	00 307	33 6/3	J2 40Z	37 374	00 204	73 440

Census Tract or Block Numbering	Anchoroge city, Anchoroge 8orough—Con.								
Area	Troct 27.11	Troct 27.12	Troct 28.11	Troct 28.12	Troct 28.13	Troct 28.21	Troct 28.22	Troct 28.23	Troct 29
LABOR FORCE STATUS									
Persons 16 years and over	<b>3 509</b> 2 744	3 393 2 822	<b>2 726</b> 2 311	3 253 2 538	3 064 2 274	<b>2 743</b> 2 145	<b>2 770</b> 2 214	<b>1 844</b> 1 489	1 <b>013</b> 890
Percent of persons 16 years and over	78.2 2 688	83.2 2 799	84.8 2 259	78.0 2 498	74.2 2 268	78.2 2 097	79.9 2 188	80.7 1 475	87.9 890
EmployedUnemployed	2 583 105	2 530 269	2 189 70	2 359 139	2 221 47	2 030 67	2 041 147	1 387 88	843 47
Percent of civilion lobor force	3.9 765	9.6 571	3.1 415	5.6 715	2.1 790	3.2 598	6.7 556	6.0 355	5.3 123
Institutionolized persons	179	_	_	-	-	_	167	73	8
Noninstitutionolized persons 65 yeors ond over, not		107	88	196	291	177			
enrolled in school	131 <b>1 735</b>	100 <b>1 665</b>	56 1 <b>320</b>	92 1 <b>598</b>	79 1 <b>516</b>	50 1 <b>379</b>	86 1 358	45 <b>894</b>	429
Percent of femoles 16 years and over	1 196 68.9	1 249 75.0	1 006 76.2	1 120 70.1	978 64.5	932 67.6	1 029 75.8	639 71.5	339 79.0
Civilion lobor force	1 182 1 146	1 249 1 135	1 006 988	1 120 1 067	978 950	932 887	1 023 973	639 595	339 331
UnemployedPercent of civilion lobor force	36 3.0	114 9.1	18 1.8	53 4.7	28 2.9	45 4.8	50 4.9	44 6.9	8 2.4
Vith own children under 6 years	358 196	418 252	335 182	304 202	224 88	289 128	250 187	241 140	135 107
With own children 6 to 17 yeors only	434 337	304 227	224 193	383 305	465 307	461 343	397 322	194 154	96 74
Own children under 6 years in families ond subfamilies	482	645	365	428	316	400	367	250	155
All parents present in household in lobor force Own children 6 to 17 years in families and	233	360	180	294	119	169	240	143	114
subfamilies	<b>931</b> 637	<b>855</b> 578	<b>505</b> 391	<b>847</b> 640	1 001 580	1 <b>076</b> 731	<b>852</b> 619	<b>509</b> 305	202 172
Persons 16 to 19 years	251 40	214 76	139 10	274 22	282	208 12	291 48	103 17	<b>28</b> 17
Unemployed or not in lobor force	14 14	18 49	5 10	13	-	5 12	16 16	iź	5
Employed	8	31	5	=	-	7	3	=	=
Unemployed Not in lobor force	6	8 10	5	=	-	5	13	Ξ	_
OCCUPATION AND SELECTED INDUSTRIES									
Executive, odministrative, and managenal accupations	2 583 475	2 530 346	2 189 354	<b>2 359</b> 361	<b>2 221</b> 404	<b>2 030</b> 475	2 041 357	1 <b>387</b> 294	843 120
Professional specialty occupations	500 139	272 121	318 132	545 199	783 95	585 80	469 100	371 129	153 65 33 96
Administrative support occupations, including clerical	367 454	283 484	281 575	215 361	225 263	296 261	226 396	134 175	33 96
Private household occupations	7 55	16 65	8 15	5 23	7 14	27	9 20	11 16	28
ervice occupations, except protective and household arming, forestry, and fishing occupations	164	348 35	107 7	199 33	97 28	79 7	64 26	42 8	112 17
Precision production, croft, and repoir occupations Mochine operators, assemblers, and inspectors	201 63	282 34	192 65	256 22	216 13	184	225	117 28	105
ronsportation and material moving accupations tondlers, equipment cleaners, helpers, and loborers	78 80	83 161	47 88	71 69	49 27	12 24	40 32 77	21 41	42 22 50
Construction	126	140	115	205	148	77	199	123	
Monufocturing  Transportation, communications, and other utilities	133 311	64 342	83 370	86 285	36 203	40 146	48 227	47 163	72 48 160 52 16
Wholesole and retail trade	607 238	551 211	431 173	294 113	220 88	384 104	314 97	115 85	52 16
8usiness ond repoir servicesProfessionol ond reloted services	99 568	152 457	75 480	97 653	84 800	65 566	112 547	51 401	27 142
CLASS OF WORKER									
Employed persons 16 years and over Private wage ond solory workers	2 583 1 835	2 530 1 839	2 189 1 625	<b>2 359</b> 1 436	2 221 1 365	2 030 1 370	2 041 1 426	1 387 855	843 533 201
Government workers  Local government workers	502	512	475	680	527 187	501 187	433 165	432 175	
Self-employed workers	179 228	108 179	129 89	222 243	308	159	182	100	109
WORK STATUS IN 1989									
Persons 16 years and over who worked in 1989	3 007	3 048	2 445	2 798	2 583	2 324	2 483	1 586 1 384	948 869
Usually worked 35 or more hours per week	2 464 1 635	2 563 1 719	2 121 1 430	2 305 1 509	2 118 1 399	1 914 1 401	1 914 1 298	903 196	869 418
40 to 49 weeks	333 190	346 208	338 118	272 147	263 106	180 87	162 123	92 117	185 71 32
Usuolly worked 1 to 34 hours per week, 40 to 52 weeks _	211	191	206	260	164	184	235	117	32
DISABILITY Civilian noninstitutionalized persons 16 to 64									
years With a mobility or self-core limitation	3 284 32	3 258 100	2 618 125	3 110 51	<b>2 966</b> 21	2 634 17	<b>2 653</b> 30	1 771 32	<b>995</b> 19
With o mobility limitotion	18 12	45 32	75	51 26 18	14	ii	25 6	13 13	_
With o self-core limitotion	20 178	63 199	75 102 202	33 145	13	11 91	23 125	24 78	19 44
In lobor forcePrevented from working	102 18	142 36	171 31	84 36	92 55 29	33 33	56 37	42 20	44
No work disobility	3 106 2 548	3 059 2 651	2 416 2 088	2 965 2 403	2 874 2 200	2 543 2 053	2 528 2 127	1 693 1 419	951 832
Civilian noninstitutionalized persons 65 years and over	169	112	56	103	92	61	91	59	18
With a mobility or self-care limitation With a mobility limitation	36 36	16 16	16 16	37 23	39 39	20 20	20 20	-	
With a self-core limitation	36 22	16	-	23 28	19	20	15	-	-
WORKERS IN FAMILY IN 1989		00	0.7				20	12	
No workers	33 37 400	19 042	37 36 016	43 39 154	48 133	-	20 40 468	17 625 147	- - 77
Nean fomily income (dollors)	371 75 447	282 33 940	40 670	214 65 267	299 102 556	265 81 182	159 80 618	80 410	77 50 979 284
2 or more workers Mean fomily income (dollors)	963 82 461	931 60 156	623 52 984	944 87 583	886 111 287	859 98 222	858 95 654	547 94 253	60 394

## Table 19. Income and Poverty Status in 1989: 1990

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage	city, Ancharage	8oraugh		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 1.01	Tract 1.02	Troct 2.01	Troct 2.02	Tract 2.03	Troct 2.04	Tract 3
INCOME IN 1989										
Less than \$5,000	2 197	<b>83 043</b> 2 197	83 043 2 197	1 381 21	1 <b>433</b> 36	<b>937</b> 48	1 <b>706</b> 39	2 055 32	576 6	1 836 14
\$5,000 to 59,999	. 3 389	3 389	3 389	17	30	33	45	12	-	26
\$10,000 to \$14,999 \$15,000 to \$24,999	10 754	4 569 10 754	4 569 10 754	58 77	79 152	49 137	48 161	23 45	20	270 659
\$25,000 to \$34 999	. 11 163	11 163	11 163	157	215	135	158	156	47	439
\$35,000 to \$49,999 \$50,000 to \$74,999	. 17 764 1	15 348 17 764	15 348 17 764	278 379	338 353	243 211	324 404	394 695	105 172	304 104
\$ /5,000 10 \$99 999	.   10 123	10 123	10 123	239	188	73	340	470	122	13 7
\$100,000 or more	43 946	7 736 43 946	7 736 43 946	155 56 631	42 43 125	41 348	187 52 977	228 60 804	104 65 013	24 299
Mean (dollars)	. 52 809	52 809	52 809	66 240	47 677	40 836	59 866	65 327	68 231	27 357 1 <b>75</b> 9
Median income (dollars)	57 519 50 098	<b>57 519</b> 50 098	<b>57 519</b> 50 098	1 155 58 286	1 076 48 293	<b>703</b> 42 946	1 428 56 030	1 <b>845</b> 62 020	<b>461</b> 68 267	24 323
Males 15 years and over, with income		84 686	84 686	1 494	1 479	904	2 005	2 320	793	3 350
Median income (dollars)  Percent year-round full-time workers	28 026 54 7	28 026 54.7	28 026 54.7	37 444 59.8	33 879 46.8	25 663 58.8	34 625 54.8	37 687 68.1	37 466 54.0	14 119 78.5
Median income (dollars)	. 36 724	36 724	36 724	46 231	42 965	32 500	45 734	44 822	52 584	15 341
Females 15 years and over, with income Median income (dollars)	. 76 164 14 953	76 164 14 953	76 164 14 953	1 283 14 427	1 314 8 710	941 13 769	1 704 14 012	2 040 18 405	609 17 663	1 533 8 433
Percent year-round full-time workers	.   38.6	38.6	38.6	36.6	26.1	37.7	35.9	48.7	37.3	29.0
Median income (dollars)		26 307	26 307	29 946	27 464	23 902	26 493	28 838	31 202	14 583
Per capita income (dollars)	. 19 620	19 620	19 620	21 227	16 388	14 391	18 665	20 433	19 239	8 476
INCOME TYPE IN 1989 Households	83 043	83 043	83 043	1 381	1 433	937	1 706	2 055	576	1 836
With earnings	. 77 698	77 698	77 698	1 320	1 302	866	1 635	2 039	560	1 830
Mean earnings (dollars)	7 719	49 678 7 719	49 678 7 719	63 523 99	42 986 233	38 921 83	55 298 148	61 861 34	64 281 49	26 346 24
Mean Social Security income (dollars)	7 275	7 275	7 275	7 383	7 910	4 992	7 124	3 923	6 099	2 148
With public assistance income (dollars)	. 5 297 5 306	5 297 5 306	5 297 5 306	62 5 616	50 4 393	69 3 699	69 6 <b>0</b> 98	44 3 986	29 7 604	20 4 353
With retirement income	0 890	9 890	9 890	247	291	134	268	267	46	17
Mean retirement income (dollars)		14 594	14 594	9 839	18 756	12 188	17 072	12 855	14 452	8 904
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Fomilies (dollars)		58 567	58 567	68 656	52 490	43 494	61 767	66 665	70 426	27 291
With own children under 18 years (dollars)	53 046	53 046	53 046	59 335	51 909	41 371	55 547	62 245	67 879	25 863
No own children under 18 years (dollars)	66 901 64 624	66 901 64 624	66 901 64 624	84 969 <b>72 696</b>	53 357 <b>54 234</b>	48 581 <b>50 761</b>	71 786 66 <b>665</b>	76 089 <b>68 21</b> 7	74 589 <b>74 671</b>	33 662 27 339
With own children under 18 years (dollars)	61 182	61 182	61 182	63 330	54 523	50 048	61 520	64 337	73 749	26 056
No own children under 18 years (dollars) Female householder, no husband present	69 275	69 275	69 275	88 474	53 780	52 267	74 244	76 438	76 064	33 148
(dollars)	28 027	28 027	28 027	26 651	35 355	18 977	24 863	46 704	33 497	8 754
With own children under 18 years (dollars)	22 241 47 859	22 241 47 859	22 241 47 859	21 669 38 878	24 711 49 989	17 534 26 193	22 107 39 004	16 868 70 014	26 003 43 800	8 754
POVERTY STATUS IN 1989										
All Income Levels in 1989 Families	57 519	57 510	67.610	1 100	3 07/	702	3 400	1 845	461	1 759
Householder worked in 1989	52 284	<b>57 519</b> 52 284	<b>57 519</b> 52 284	1 155 1 101	1 076 905	<b>703</b> 640	1 428 1 295	1 823	431	1 721
With related children under 18 years With related children under 5 years	35 813 17 113	35 813 17 113	35 813 17 113	747 347	661 298	501 245	900 335	1 282 494	286 119	1 453 965
Married-couple families	46 438	46 438	46 438	1 047	950	538	1 234	1 737	419	1 735
Hauseholder worked in 1989 With related children under 18 years	43 222 27 252	43 222 27 252	43 222 27 252	1 002 665	818 590	521 370	1 152 748	1 723 1 206	395 252	1 703 1 429
With related children under 5 years	13 420	13 420	13 420	319	254	161	284	488	113	954
Female householder, no husband present Householder worked in 1989	6 229	7 <b>983</b> 6 229	7 <b>983</b> 6 229	<b>76</b> 67	7 <b>6</b> 68	138 103	141 94	<b>57</b> 57	<b>19</b> 19	16 10
With related children under 18 years	6 596	6 596	6 596	58	52	115	118	25	11	16 11
With related children under 5 years		2 786	2 786	11	30	74	51	_	_	"
determined	38 049	38 049	38 049	326	474	318	455	367	207	106
Nonfamily householder65 years and over	.   25 524	25 524 2 522	25 524 2 522	226 24	357 77	234 31	278 10	210	115 17	77
Persons for whom poverty status is determined,	220 789	220 789	220 789	4 167	4 134	2 693	5 462	6 574	1 892	6 437
Persons under 18 years	65 041	65 041	65 041	1 426	1 377	909	1 915	2 377	672	2 765
Related children under 18 years Related children 5 to 17 years	43 477	64 458 43 477	64 458 43 477	1 417 989	1 377 1 000	909 588	1 915 1 502	2 338 1 707	663 490	2 765 1 461
Persons 65 years and over Persons 75 years and over	7 742	7 742 1 917	7 742	99 29	195 43	72 25	100 37	29 10	60	_
Income in 1989 Below Poverty Level	1 71/	1 717	' 7'/	27	43	23	37	10		
Families	3 116	3 116	3 116	26	31	48	70	42	6	128
Percent below poverty level	541	5.4	5.4	2.3	2.9	6.8	4.9	2.3 34	1.3	7.3 114
With related children under 18 years	2 823	1 868 2 823	1 868 2 823	22 26	22 12	34 48	31 67	42	6	128
With related children under 5 years	1 801	1 801	1 801	8	5	42 19	52 <b>27</b>	22	6	113 117
Householder worked in 1989	717	1 <b>036</b> 717	1 <b>036</b> 717	8 8	-	11	19	22	_	109
With related children under 18 years With related children under 5 years	838	838 578	838 578	8 8	_	19 19	24 20	22	_	117 102
Female householder, no husband present	1 837	1 837	1 837	18	22	19	43	12	_	11
Mouseholder worked in 1989	990	990 1 775	990 1 775	14 18	22 12	13 19	12 43	12 12	_	5 11
With related children under 5 years	1 079	1 079	1 079	-	5	13	32	-	-	ii
Unrelated individuals	5 308	5 308	5 308	25	74	56	72	52	18	7
Nonfamily householder 55 years and over		2 142 278	2 142 278	10	30 8	26 21	29	10	3	_
Persons	15 614	15 614	15 614	101	140	185	336	211	42	555
Percent below poverty level	6 172	7 1 6 172	7 1 6 172	2 4	3 4 20	6.9	6.2 152	3.2 134	2 2 27	8.6 284
Related children under 18 years	5 737	5 737	5 737	40	20	66 66	152	95	18	284
Related children 5 to 17 years	3 331 382	3 331 382	3 331 382	26	14	19 21	91	95	12	91
Persons 75 years and over	158	158	158	-	-	-	-	-	_	_
Retio of income in 1989 to poverty level:	6 721	4 793	( 701		40	/3	100	100	20	10
Persons below 50 percent of poverty level	22 306	6 731 22 306	6 731	55 194	42 251	67 333	108 396	155 294	39 50	60 1 465
Persons below 200 percent of poverty level	43 167	43 167	43 167	407	654	571	788	397	77	3 252

Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering										
Area	Troct 4	Troct 5	Troct 5.99	Troct 6	Troct 7.01	Troct 7.02	Troct 7.03	Troct 8.01	Troct 8.02	Troct 9.01
INCOME IN 1989	1 629	995		0.110	1 405	1 240	1 409	2 212	1 422	1 205
Households Less thon \$5,000	-	<b>825</b> 46	-	2 119 176	1 425 44	1 342 40	1 683 57	77	68	1 305 134
\$5,000 to \$9,999 \$10,000 to \$14,999	19 137	24 173	Ξ	214 376	54 61	71 99	164 185	170 196	65 95	218 153
\$15,000 to \$24,999 \$25,000 to \$34,999	499 415	150 137	Ξ	442 272	204 252	231 269	310 261	460 483 331	371 262	220 211
\$35,000 to \$49,999 \$50,000 ta \$74,999	274 236	117 104	-	322 190	357	209 228	374 225	331	296 170	105
\$75,000 to \$99,999	42	48 26	Ξ	86	236 127	111	56 51	323 150	47	211 105 166 69 29 21 318 29 144 738
\$100,000 or mare Median (dallars)	27 906	25 956	Ξ	41 20 488	90 39 093	84 32 405	28 732	22 29 551	48 28 056	21 318
Mean (dallars) Families	32 611 1 582	34 182 <b>390</b>	Ξ	30 113 1 266	46 375 <b>988</b>	45 445 <b>954</b>	33 873 1 069	34 431 1 421	34 184 <b>756</b>	29 144 <b>738</b>
Median incame (dollars)	28 198	28 103	-	21 509	42 024	37 128	31 505	30 393	33 021	23 500
Males 15 years and over, with incame Median income (dallars)	2 612 14 924	697 18 <b>99</b> 0	Ξ	2 012 15 750	1 368 25 897	1 340 20 728	1 456 20 634	2 091 18 442	1 130 21 952	1 358 12 380
Percent year-round full-time workers Median income (dollors)	74.9 17 049	44.5 29 621	Ξ	33.5 21 838	55.2 33 717	56.6 27 986	51.9 23 835	41.4 26 635	41.3 27 102	28.0 25 513
Females 15 years and over, with income	1 701 10 026	600 13 194	Ξ	1 852 9 988	1 396 15 347	1 220 13 953	1 546 11 587	1 957 11 114	1 189 15 158	1 132 10 404
Percent year-raund full-time warkers Median income (dallars)	37.8 14 696	30.7 22 <b>7</b> 27	-	22.4 20 057	42.8 26 917	39.1 24 468	34.0 22 651	32.3 25 186	36.0 22 664	26.9 19 286
Per capita income (dollors)	9 002	15 272	_	12 033	17 394	17 411	13 547	13 492	15 965	11 504
INCOME TYPE IN 1989										
With earnings	1 629 1 629	825 744	5	2 119 1 811	1 425 1 349	1 342 1 266	1 683 1 510	2 212 1 992	1 422 1 299	1 305 1 061
Mean earnings (dollars) With Social Security income	31 125 45	32 010 70	-	27 675 196	43 824 146	42 786 110	32 544 234	32 063 229	33 650 101	27 397 231
Mean Social Security incame (dallars)  With public assistance income	7 052 53	8 148 122	=	9 292 402	5 327 95	5 771 104	6 152 253	5 206 255	6 262 103	6 317 268
Mean public ossistance income (dollors)	903	6 909	=	5 971	2 808	4 991	4 478	4 299	7 035	5 120
With retirement income Mean retirement income (dallars)	18 3 407	9 161	-	252 9 558	180 13 213	191 14 488	136 12 544	236 17 931	124 9 041	226 12 801
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE										
Families (dollars) With awn children under 18 years (dollors)	<b>32 395</b> 31 799	<b>39 219</b> 31 590	Ξ	<b>30 772</b> 21 988	<b>49 823</b> 41 566	<b>50 463</b> 50 609	<b>34 575</b> 32 058	<b>37 024</b> 30 297	<b>37 667</b> 32 146	<b>30 993</b> 22 470
No own children under 18 years (dollars)	35 615 <b>32 942</b>	54 303 <b>48 503</b>	Ξ	47 261 <b>42 682</b>	62 483 <b>57 266</b>	50 267 <b>55 782</b>	39 120 <b>39 236</b>	47 552 <b>45 145</b>	46 341 <b>45 028</b>	43 649 <b>38 987</b>
With own children under 18 years (dollars)  No own children under 18 years (dollars)	32 409 35 666	40 440 58 359	=	32 219 52 807	51 135 64 520	60 785 50 191	38 611 40 113	40 987 49 868	44 111 46 032	33 210 44 896
Female householder, no husband present									17 538	20 519
With awn children under 18 years (dallars)	18 112 17 276	<b>20 568</b> 20 590	=	15 239 15 081	<b>25 913</b> 19 662	28 343 21 452	21 063 19 737	20 408 15 111	15 442	14 407
Na own children under 18 years (dallars)	31 487	20 413	1-	16 751	47 248	54 182	28 612	44 315	35 068	37 605
POVERTY STATUS IN 1989 All Income Levels in 1989										
Families	1 582	390	_	1 266	988	954	1 069	1 421	756	738
Householder worked in 1989 With related children under 18 years	1 577 1 342	317 266	_	966 846	895 627	843 580	917 744	1 209 911	625 473	738 532 479 274
With reloted children under 5 years Married-couple families	726 1 492	128 <b>260</b>	_	470 <b>671</b>	281 751	281 <b>739</b>	433 749	522 912	293 <b>519</b>	274 352
Householder worked in 1989 With related children under 18 years	1 487 1 255	232 143	Ξ	565 340	717 436	683 406	660 447	801 518	454 277	352 277 183
With reloted children under 5 years	696	63	_	207	225	205	307	290	164 <b>206</b>	183 108 <b>334</b> 207
Female householder, no husband present Householder worked in 1989	<b>51</b> 51	115 79	Ξ	455 272	<b>203</b> 144	171 124	241 185	408 307	140	207
With related children under 18 years With related children under 5 years	48 20	108 56	=	422 209	157 51	135 54	228 112	345 206	184 124	275 154
Unrelated individuals for whom poverty status is	75	569			679	607	924	1 290	902	872
Nonfamily hauseholder	47	435	=	1 553 853	437	388	614	791	666	567 65
65 years and aver  Persons for whom poverty status is determined_	6 014	42 1 873	_	92 5 387	26 <b>3 822</b>	23 3 554	119 4 068	120 5 632	42 3 065	3 149
Persans under 18 years	2 722	546	Ξ	1 554	1 150	1 042	1 213 1 171	1 602 1 587	707 694	887 878
Related children under 18 years Related children 5 to 17 years	2 722 1 797	546 368	Ξ	1 531 913	1 145 776	1 017 585	687 200	1 038	379	549
Persans 65 years ond over Persans 75 years and over	11 -	62 -	=	304 91	73 36	88 14	200 41	225 59	107 5	189 37
Income In 1989 Below Poverty Level									•	101
Families Percent belaw poverty level	2.8	<b>83</b> 21.3	=	<b>239</b> 18.9	<b>49</b> 5.0	<b>61</b> 6.4	148 13.8	184 12.9	<b>94</b> 12.4	191 25.9
Householder warked in 1989	44 44 29	33 83	Ξ	150 206	22 43	43 54 28	85 138	117 160	38 73	110 176
With related children under 5 years	29 31	46 <b>39</b>	=	152 <b>50</b>	43 33 5	28 7	68 <b>36</b>	93 <b>59</b>	59 <b>21</b>	122 28
With related children under 5 years	31 31	18 39	=	44 45	5	7	36 26 18	42 42	9	28 10 22 22 157
With related children under 5 years	23 13	12	/ =	39 147	5	-	18 <b>92</b>	21 125	-	22 157
Householder worked in 1989 With related children under 18 years	13	44 15	-	75	44 17 38 28	54 36 54 28	36 92	75	66 22	94
With related children under 18 years	13	44 34	_	140 92	38 28	28	44 44	118 72	66 59	148 94
Unrelated individuals Nanfomily householder	-	88 43	Ξ	<b>472</b> 135	<b>76</b> 28	<b>79</b> 29	157 69	<b>263</b> 54	<b>92</b> 37	<b>237</b> 112
65 years and over	Ξ	10	=	-	-	-	21	20	5	6
Persons Percent below poverty level	193 3.2	<b>409</b> 21.8	=	1 256 23.3	221 5.8	242 6.8	<b>623</b> 15.3	<b>822</b> 14.6	<b>327</b> 10.7	<b>761</b> 24.2
Persons under 18 years Related children under 18 years	117 117	186 186	-	463 448	90 85	94 85	275 264	315 300	115 115	300 291
Related children 5 ta 17 years	63	130	=	202	30	38	172	190	45 14	182 11
Persans 65 years and aver Persans 75 years and aver	-	17	=	5 5	12 12	_	21 9	36 28	5	-
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	23	118		513	145	145	215	422	176	303
Persans belaw 125 percent af poverty level	638	495 734	Ξ	1 707	476	399 917	706 1 469	1 199 2 120	425 804	1 031 1 570
Persons belaw 200 percent af paverty level	l 2 387	/34	-	2 674	844	717	1 409	2 120	004	1 370

Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.											
Area	Troct 9.02	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16.01	Tract 16.02	Tract 17.01		
INCOME IN 1989												
Less than \$5,000	1 <b>331</b> 61	1 <b>727</b> 95	<b>400</b> 28	1 788 53	1 210 14	2 450 98	1 953 44	1 310 39	1 417 36	2 106 30		
\$5.000 to \$9.999	152	233	49	88	8	293	28	56	72	84 57		
\$10,000 to \$14,999 \$15,000 to \$24,999	156 197	216 327	46 113	42 197	46 90	165 5 <b>50</b>	44 141	42 195	60 103	191		
\$25,000 to \$34,999 \$35,000 to \$49,999	177 227	298 308	42 39	234 329	81 195	371 347	195 276	249 318	192 301	207 447		
30 000 to \$74 999	176	133	47	416	285	346	479	253	300	571		
\$75,000 to \$99,999 \$100,000 or more	112 73	47 70	16 20	176 253	129 362	177 103	298 448	107 51	136 217	367 152		
Median (dollars)	29 662 38 973	24 724 31 482	21 481 50 609	47 813 58 725	63 638	28 424 37 868	62 527 83 030	38 214 44 458	47 898 56 066	51 240 54 832		
Families	668	684	79	919	92 243 <b>942</b>	1 030	1 481	925	1 042	1 524		
Wedian income (dollars)	40 294	25 391	52 629	63 823	72 587	35 313	67 000	41 396	52 532	55 780 2 101		
Median income (dollars)	1 061 25 711	1 429 20 898	366 23 158	1 513 35 396	1 217 41 652	2 145 20 156	1 984 41 127	1 273 23 504	1 588 29 254	33 125		
Percent year-round full-time workers  Median income (dollars)	50.4 36 902	36.5 24 974	31.4 30 089	47.6 47 097	57.2 56 251	47.1 33 108	43.1 58 728	43.5 35 655	47,4 40 301	58.3 39 069		
emales 15 years and over, with income	1 140	1 171	269	1 622	1 209	1 718	2 191	1 279	1 449	2 029		
Median income (dollars) Percent year-round full-time workers	12 051 31.2	11 852 33.3	15 529 14.1	18 983 36.6	18 477 28.9	13 253 32.5	17 428 34.0	16 191 37.5	13 790 31.3	16 761 42.9		
Median income (dollars)	26 711	25 385	21 250	29 924	37 917	23 646	34 931	27 125	28 555	26 755		
Per capita income (dollars)	18 526	17 528	28 609	28 235	34 257	19 215	31 149	16 620	19 855	20 570		
INCOME TYPE IN 1989								1 810		0.104		
Households	1 <b>331</b> 977	1 <b>727</b> 1 482	<b>400</b> 303	<b>1 788</b> 1 556	1 210 1 119	2 450 2 245	1 9 <b>53</b> 1 739	1 310 1 185	1 417 1 307	2 106 2 062		
Mean earnings (dollars)	42 699 242	31 409	28 395	51 513	76 214	35 522	73 512 342	40 717 209	52 107 103	49 715 175		
Mean Social Security income (dollars)	7 750	260 7 218	6 5 <u>3</u> 0	423 9 408	239 9 751	7 060	8 187	7 681	8 813	5 691		
With public assistance income	274 6 428	176 5 975	74 4 423	79 5 471	6 540	254 4 <b>50</b> 5	110 9 516	92 5 969	110 8 252	74 4 135		
With retirement income	173	177	101	301	225	204	477	249	256 16 779	264 15 323		
	13 200	10 843	10 292	20 447	21 736	13 629	21 946	15 406	10 //7	15 323		
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Femilies (dellars)	47 556	33 395	156 039	72 765	103 218	44 583	91 370	45 695	61 364	57 941		
With own children under 18 years (dollars)	37 103	24 185	37 931	61 948	98 479	33 275	87 413	40 365	50 336	53 508 63 327		
Married-couple families (dollars)	57 701 <b>52 961</b>	42 133 <b>39 303</b>	210 718 193 623	77 481 <b>75 483</b>	107 760 <b>104 684</b>	57 691 <b>54 957</b>	94 710 98 903	52 976 <b>50 154</b>	74 079 <b>68 633</b>	62 033		
With own children under 18 years (dollars)	43 987 59 174	31 273 44 170	45 752 226 155	68 862 77 817	109 581 100 368	47 397 60 613	100 590 97 655	47 405 53 466	62 268 74 592	60 255 64 018		
Female householder, no husband present												
(dellars) With own children under 18 years (dollars)	<b>27 677</b> 26 090	14 646 12 347	<b>9 202</b> 3 500	<b>41 197</b> 34 547	1 <b>02 007</b> 39 383	<b>21 286</b> 15 778	<b>49 157</b> 34 161	<b>30</b> 016 22 798	<b>33 217</b> 22 536	<b>33 369</b> 18 686		
to own children under 18 years (dollars)	35 347	21 915	17 756	66 021	152 658	40 565	85 492	50 848	71 871	60 709		
POVERTY STATUS IN 1989												
All Income Levels in 1989												
Families Householder worked in 1989	668 566	<b>684</b> 591	<b>79</b> 65	9 <b>19</b> 769	942 777	1 <b>030</b> 868	1 481 1 299	<b>925</b> 784	1 042 900	1 <b>524</b> 1 436		
With related children under 18 years With related children under 5 years	356	386	25	286	491	587	689	555	565	844 391		
Married-couple families	204 484	288 469	11 61	119 <b>821</b>	197 <b>777</b>	266 <b>722</b>	305 1 <b>240</b>	245 688	276 <b>819</b>	1 242		
Householder worked in 1989 With related children under 18 years	420 218	395 177	55 11	673 214	652 372	645 326	1 085 527	604 391	754 396	1 184 663		
With related children under 5 years	149	110	11	101	176	163	259	178	186	300		
Female householder, no husband present Householder worked in 1989	140 109	129 110	10 10	71 69	1 <b>23</b> 83	<b>27</b> 0 195	1 <b>78</b> 158	171 126	194 117	166 136		
With related children under 18 years	116 55	123 92	6	60 9	77 12	223 99	132 32	127 57	159 80	108 43		
Unrelated individuals for whom poverty status is	33	72	-	7	12	77	32	37	00	40		
determined	817	1 492	402	1 090	391	1 868	758	596	638	896		
Nonfamily householder	663 226	1 043 160	321 98	869 204	268 52	1 420 114	472 25	385 73	375 33	582 24		
Persons for whom poverty status is determined.	2 795	3 157	602	3 538	3 278	4 836	5 215	3 426	3 841	5 483		
Persons under 18 years	609 582	474 474	50 32	550 550	874 874	1 008 976	1 154 1 154	942 924	1 028 999	1 447 1 447		
Related children 5 to 17 years	355	172	22	389	641	628	816	627	715	925		
Persons 65 years and over	328 120	215 39	131 55	546 186	267 41	258 48	413 92	221 52	161 19	155 38		
Income In 1989 Below Poverty Level												
President and the land	36	118	6	.17	15	124	37	70	62	56		
Percent below poverty level	5.4 10	17.3 86	7.6 6	1.8 17	1.6 7	12.0 76	2.5 17	7.6 29	6.0 25	3.7 56		
With related children under 18 years With related children under 5 years	31 21	110 99	6	17	15 7	124 73	37 13	56 45	62 47	56 35		
Married-couple families	18	62	_	_	7	23	18	33	-	-		
Householder worked in 1989	10 18	49 54	_	Ī.	7 7	23 23	8 18	19 19	_	_		
With related children under 5 years	8	43	- 6	17	7	23 91	8	8 <b>2</b> 7	_ 52	37		
Householder worked in 1989	_	<b>56</b> 37	6	17	-	53	9	_	15	37		
With related children under 18 years	13 13	56 56	6	17	8	91 50	19 5	27 27	52 37	37 16		
Unrelated individuals	100	310	77	84	35	237	87	111	203	111		
Nonfamily householder 55 years and over	80	152	39 5	45 13	15	154 17	38 7	35	33	71 4		
Persons	267	665	89	116	92	683	217	369	360	277		
Percent below poverty level	9.6	21 1	14.8	3.3	28	14.1	4.2	10.8	9 4	5.1		
Persons under 18 years	113 93	177 177	24 6	15 15	35 35	314 290	54 54	163 145	124 95	110 110		
Related children 5 to 17 years tersons 65 years and over	56 44	43	6	15 13	22	168 17	34 7	87 12	70	58		
Persons 75 years and over	20	_	5	13	_	-	7	-	_	4		
Ratio of income in 1989 to poverty level:									***			
Persons below 50 percent of poverty level	108 445	264 787	68 114	57 147	41 100	260 956	134 244	169 403	209 464	122 466		
Persons below 200 percent of poverty level	771	1 379	195	373	228	1 517	511	1 016	668	720		

Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering	e lexit. Tur definin	idis di lettis die	Theunings of Syn		orage city, Ancharo	ige Baraugh—Can				
Area	Tract 17.02	Tract 17.31	Tract 17.32	Tract 18.01	Tract 18.02	Tract 19	Troct 20	Tract 21	Tract 22.01	Troct 22.02
INCOME IN 1989 Households Less than \$5,000	1 770 45	1 <b>74</b> 1 39	1 741	1 398 54	1 <b>549</b> 58	1 <b>699</b> 65	1 <b>436</b> 72	1 628 53	1 <b>478</b>	1 304
\$5,000 to \$9,999 \$10,000 ta \$14,999 \$15,000 ta \$24,999 \$25,000 to \$34,999	34 60 160 190	35 85 246 233	5 37 163 116	36 25 245 192	77 59 295 338	151 180 291 292	103 114 315 237	149 144 245 190	20 25 122 163	94 125 177 260
\$35,000 ta \$49,999 \$50,000 to \$74,999 \$75,000 ta \$99,999 \$100,000 ar more Median (dallars)	352 458 234 237 51 519	388 422 229 64 42 909	322 508 375 189 58 463	312 302 134 98 40 253	304 282 104 32 32 949	375 226 111 8 31 441	290 239 48 18 29 043	330 359 119 39 36 352	331 388 237 170 53 639	260 196 250 139 57 34 740
Mean (dollars) Families Median income (dallars) Males 15 years and aver, with income	62 241 1 387 56 495 1 768	47 087 1 327 46 437 1 748	64 323 1 447 60 891 1 859	46 894 834 46 765	38 572 763 36 006	34 385 763 35 288 1 530	33 213 783 32 649 1 301	39 754 797 40 170 1 523	59 759 1 042 56 221 1 523	43 536 714 42 778 1 143
Medion incame (dollors)  Percent year-round full-time workers  Medion incame (dollors)  Females 15 years and over, with income	31 855 54.8 42 281 1 788	27 500 60.3 34 853 1 697	35 591 68.1 40 438 1 750	28 174 57.7 31 568 1 226	24 428 56.2 29 677 1 265	19 036 39.5 24 254 1 498	19 101 41.6 25 450 1 179	25 599 49.0 35 259 1 208	31 464 56.3 40 711 1 410	26 780 50.0 31 600 1 078
Median incame (dallars)  Percent year-raund full-time warkers  Median income (dallars)  Per capita income (dallars)	16 489 41.9 31 793 21 619	15 916 46.1 22 711 16 394	17 742 47.7 26 219 21 630	16 643 41.1 24 949 19 045	13 625 38.2 24 866 17 552	13 110 36.2 21 278 15 480	13 445 41.1 21 272 14 879	15 094 44.5 23 114 18 656	22 627 52.1 29 075 21 563	17 331 45.0 25 319 19 003
INCOME TYPE IN 1989 Households With earnings Mean earnings (dollars)	1 770 1 672 58 723	1 741 1 641 44 594	1 741 1 716 57 739	1 398 1 306 45 422	1 549 1 482 36 482	1 699 1 576 32 489	1 436 1 320 30 946	1 628 1 473 37 892	1 478 1 438 57 038	1 304 1 244 39 900
With Sacial Security income  Mean Social Security income (dollars) With public assistance income  Mean public assistonce income (dollars) With retirement income  Mean retirement income	164 7 152 90 6 852 267 14 716	137 5 833 99 3 536 345 11 842	126 6 167 37 4 275 315 17 909	120 5 682 74 4 747 145 10 026	80 10 165 65 4 100 137 10 208	178 7 647 213 4 603 129 10 834	208 6 155 120 6 141 150 11 615	207 7 031 133 5 101 228 12 707	89 5 604 43 5 879 109 15 535	122 8 880 88 4 684 126 18 357
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) No own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars)	67 933 56 252 83 527 73 674 60 937	49 565 42 051 59 824 53 707 48 100	66 587 61 235 74 775 68 293 64 727	53 727 51 258 56 838 60 743 60 183	41 608 37 559 46 836 46 980 46 107	37 793 33 231 42 980 45 138 48 742	36 358 32 013 42 168 40 786 37 356	44 335 38 426 51 224 53 966 51 898	61 305 57 447 66 862 68 271 68 203	48 393 39 862 58 546 55 840 52 041
No own children under 18 years (dollars).  Female householder, no husband present (dollars).  With own children under 18 years (dallars)	91 181 32 756 31 222 35 354	60 519 17 390 16 311 22 822	73 385 35 975 33 108 49 510	61 324 27 185 24 449 32 395	47 937 21 643 18 533 35 122	41 945 16 201 13 907 27 874	25 005 22 464 31 441	55 793 22 739 20 443 28 970	68 353 37 614 35 102 46 444	59 355 21 717 18 195 37 211
POVERTY STATUS IN 1989 All Income Levels In 1989								797	1 042	714
Haussholder warked in 1989 With related children under 18 years With related children under 5 years Married-couple families Householder worked in 1989 With related children under 18 years. With related children under 18 years. Female householder, no husband present Hauseholder worked in 1989 With related children under 18 years.	1 387 1 282 821 398 1 154 1 081 668 317 132 100	1 327 1 235 818 402 1 123 1 061 647 342 169 139	1 447 1 398 899 437 1 304 1 262 767 393 103 96	834 787 484 272 638 597 336 193 151 145	763 678 448 235 543 498 284 156 144 111	763 615 434 267 479 402 232 145 207 136 181	783 688 463 229 476 434 250 140 212 178 157 69	646 460 171 <b>518</b> 435 250 114 <b>182</b> 124 157 36	972 643 298 <b>806</b> 757 455 239 <b>149</b> 143 126 34	448 410 186 <b>489</b> 466 245 105 <b>135</b> 98 116
With related children under 5 years  Unrelated individuals for whom poverty status is determined  Nonfamily hauseholder  65 years and over	581 383 59	589 414 51	20 495 294 20	48 <b>797</b> 564 42	53 1 122 786 29	1 456 936 56	905 653 79	1 181 831 64	676 436 8	841 590 12
Persons for whom poverty status is determined. Persons under 18 years	5 078 1 559 1 559 1 129 158 40	4 929 1 526 1 526 1 044 135 15	5 142 1 654 1 650 1 100 103 24	3 413 879 871 568 64 5	3 392 816 778 457 88 20	3 684 809 788 413 163 26	3 229 769 763 481 210 67	3 467 762 744 470 212 52	4 033 1 139 1 133 778 136 26	2 907 700 695 435 136 38
Income In 1989 Below Poverty Level Families  Percent below poverty level  Hauseholder warked in 1989	47 3.4 25	44 3.3 33	14 1.0 14	35 4.2 23	<b>50</b> 6.6 39	<b>63</b> 8.3 34	<b>49</b> 6.3 40	<b>79</b> 9.9 43	21 2.0	<b>63</b> 8.8 39
With related children under 18 years	47 43 <b>12</b> 12	44 18 <b>7</b> 7	14 14 <b>14</b>	23 30 16 <b>12</b>	39 18 <b>16</b> 5	63 38 —	40 18 <b>13</b> 13	70 24 <b>14</b> 9	21 15 <b>6</b>	8.8 39 63 40 <b>23</b> 23 23
With reloted children under 18 years With reloted children under 5 years Female householder, no husband present Householder warked in 1989 With reloted children under 18 years	12 12 <b>30</b> 8 30	7 7 <b>37</b> 26 37	14 14 14 - -	7 - <b>14</b> 14 14	5 5 <b>34</b> 34 34	- 63 34 63	13 7 <b>36</b> 27 27	5 5 <b>60</b> 34 60	6 - - -	- <b>40</b> 16 40
Unrelated individuals  Nanfamily househalder	26 109 36	37 11 <b>33</b> 7 7	57 12	7 <b>102</b> 44	13 <b>180</b> 97	38 272 104 6	11 <b>167</b> 86 13	19 135 61 5	- <b>75</b> 23	40 71 19
65 years and over  Persons  Percent belaw poverty level  Persans under 18 years  Related children under 18 years  Related children 5 ta 17 years  Persons 65 years and over  Persons 75 years and over	13 330 6.5 163 163 97 13	7 178 3.6 78 78 49 7	12 104 2.0 21 21 11	8 193 5.7 52 44 30 8	6 305 9.0 89 51 27 15	525 14.3 191 170 80 6	331 10.3 78 72 46 13	353 10.2 121 112 72 5	122 3.0 27 21 14	274 9.4 121 121 74
Persans 75 years and aver	164 398 831	102 360 868	83 203 513	112 221 510	151 385 793	289 675 1 281	186 442 1 049	144 569 909	67 140 345	48 312 615

Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering	Anchorage city, Anchorage Baraugh—Con.										
Area	Tract 23.01	Tract 23.02	Tract 23.03	Tract 24	Tract 25.01	Tract 25.02	Tract 26.01	Tract 26.02	Tract 26.03	Tract 27.02	
INCOME IN 1989											
Households Less than \$5,000	1 <b>437</b> 22	1 <b>634</b> 24	<b>2 558</b> 138	1 <b>052</b>	1 <b>653</b> 13	1 <b>540</b> 32	1 <b>099</b> 28	1 072	1 321	2 542 23	
\$5,000 to \$9,999	20	39	53	16	35	36	41	6	6	111	
\$10,000 to \$14,999 \$15,000 to \$24,999	12 72	75 179	134 173	80 135	56 129	75 243	35 149	25 91	49 65	140	
525,000 to \$34,999	120	263	394	124	203	257	152 299	170 217	144 330	216 441	
\$35,000 to \$49,999 \$50,000 to 574,999	252 466	273 395	548 614	164 217	310 477	336 318	247	419	385	661	
\$75,000 to 599,999 \$100,000 or more	208 265	254 132	358 146	177 132	300 130	158 85	91 57	120 24	237 96	522 428	
Median (dollars)	60 409	48 657	46 259	50 000	53 656	39 615	43 010	51 160	52 817	62 626	
Mean (dollars)	67 217 1 119	53 009 1 179	50 317 <b>1 924</b>	58 762 <b>719</b>	58 600 1 183	48 085 <b>831</b>	46 668 <b>730</b>	51 405 817	59 427 <b>1 066</b>	65 931 <b>2 074</b>	
Median income (dollars)	64 534	52 061	47 755	62 615	60 560	40 596	43 673	53 606	54 323	66 983	
Males 15 years and over, with income	1 605 36 359	1 539 31 250	2 457 30 691	1 033 30 327	1 659 35 688	1 467 28 901	1 064 26 596	1 086 30 316	1 379 33 773	2 741 40 735	
Percent year-round full-time workers	59.8	55.8	54.8	53.2	64.0	59.4	58.9	62.6	54.2	58.6	
Median income (dollars)	46 363 1 307	40 781 1 562	37 988 2 426	42 832 1 079	43 300 1 609	35 393 1 140	31 414 968	32 264 1 001	41 304 1 400	51 126 2 453	
Median income (dollars)	19 589	20 529	15 587	19 384	16 347	15 845	13 198	20 422	16 382	17 252	
Percent year-round full-time workers  Median income (dollars)	47.0 31 098	42.3 28 238	42.1 29 139	47.4 25 068	44.6 27 292	39.6 25 823	31.6 25 441	46.7 25 898	37.3 28 275	37.5 31 607	
Per capita income (dollars)	23 437	19 887	18 365	22 165	21 865	22 136	17 713	17 717	18 615	22 251	
INCOME TYPE IN 1989											
Households	1 437	1 634	2 558	1 052	1 653	1 540	1 099	1 072	1 321	2 542	
With earnings	1 358 64 603	1 562 50 542	2 338 49 661	976 54 303	1 593 54 083	1 472 46 703	1 052 44 702	1 051 48 310	1 271 56 114	2 488 61 721	
With Social Security income	87	133	170	140	175	65	107	31 4 850	101 8 144	133 5 921	
With public assistance income (acidos)	8 518 33	6 701 28	7 361 180	7 541 101	8 014 61	8 274 38	7 583 73	4 630	29	93	
Mean public assistance income (dollars) With retirement income	6 545 163	4 539 201	6 548 331	7 042 184	3 532 173	5 465 70	4 271 82	5 147 79	8 013 86	1 973 216	
Mean retirement income (dollars)	14 355	10 012	12 571	16 385	16 464	12 449	14 403	15 114	15 266	9 882	
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE											
Men our children value 19 years (dellaw)	72 785	56 321	53 481	68 395	63 553	49 820	47 653	<b>53 769</b> 51 453	<b>59 066</b> 58 167	69 <b>75</b> 8 64 351	
With own children under 18 years (dollars)	74 388 70 529	51 428 63 599	51 575 56 968	59 205 77 923	56 113 72 909	46 762 53 467	45 290 51 496	58 817	61 393	77 797	
With own children under 18 years (dollars)	<b>75 178</b> 78 240	62 429 61 100	61 139 61 019	<b>77 817</b> 71 196	64 226 60 025	<b>55 242</b> 56 992	<b>53 428</b> 52 407	56 140 55 508	6 <b>2 128</b> 61 772	<b>74 701</b> 71 137	
No own children under 18 years (dollars)	71 050	64 027	61 337	83 918	69 709	53 743	54 770	57 391	62 992	79 652	
Female householder, no husband present (dellers)	50 446	32 021	21 670	31 609	42 791	26 055	24 042	31 225	32 232	32 545	
With own children under 18 years (dollars)	41 911	23 820	17 509	25 053	25 469	25 977	24 090	31 225	28 315 54 022	27 518 50 665	
No own children under 18 years (dollars)	65 660	60 198	33 343	45 179	68 590	26 603	23 765	_	34 022	30 663	
POVERTY STATUS IN 1989											
All Income Levels in 1989	, ,,,	70		710		001	720	817	1 066	2 074	
Families Householder worked in 1989	1 119 1 036	1 179 1 125	1 <b>924</b> 1 731	<b>719</b> 669	1 183 1 106	<b>831</b> 782	7 <b>30</b> 667	781	995	1 983	
With related children under 18 years	683 305	711 378	1 280 590	399 171	702 284	460 214	462 229	573 248	797 400	1 288 504	
Married-couple families	1 012	912	1 504	563	996	618	546	677	876	1 799	
Householder worked in 1989 With related children under 18 years	942 599	877 504	1 387 954	533 298	945 592	583 285	5 <b>0</b> 2 317	670 458	834 633	1 734 1 073	
With related children under 5 years  Female householder, no husband present	276	280	470	122	243	159	178	220	348	433 198	
Householder worked in 1989	64 55	173 154	<b>331</b> 267	1 <b>32</b> 112	117 91	113 99	115 99	71 50	105 99	172	
With related children under 18 years	48 13	134 59	264	89 49	85	107	98 34	71 8	89 30	176 48	
Unrelated individuels for whom poverty status is	13	39	89	47	34	24	34	0	30	40	
determined	501	745	1 057	442	733	1 027	594	403	443	827	
Nonfamily householder65 years and over	318 23	455 26	634 35	333 43	470 48	709 14	369 43	255 6	255 12	468 22	
Persons for whom poverty status is determined.	4 164	4 333	7 026	2 806	4 413	3 350	2 865	3 097	4 243	7 506	
Persons under 18 years	1 240	1 308	2 142	706	1 189	764	833	1 023	1 536 1 536	2 35 <b>7</b> 2 336	
Related children under 18 years Related children 5 to 17 years	1 240 909	1 255 826	2 135 1 437	706 481	1 172 818	764 516	833 564	1 023 687	1 046	1 744	
Persons 65 years and over	104 29	109 26	149 35	127 39	131 44	78 20	96 31	22	87 22	164 31	
Income In 1989 Below Poverty Level	27	20	33	37	44	20	31			•	
Families	23	44	182	36	41	27	40	10	37	24	
Percent below poverty level	2 1	3.7 39	9 5 96	5.0	3.5 19	3.2 13	5.5 27	1 2	3.5 15	1.2	
With related children under 18 years	16	44	139	22	35	27	32	10	37	14	
With related children under 5 years	16 14	8	106 <b>59</b>	11 16	17 <b>25</b>	11	20 15	_	19 <b>14</b>	7 17	
Householder worked in 1989	-	8	27	9	19	2	7	-	6	7 7	
With related children under 18 years	7 7	8	37 27	2 2	19 8	2 2	7 7	_	14	7	
Female householder, no husband present	9	23	111	20	16	14	25	10	15	7	
Mouseholder worked in 1989	9	18 23	69 102	20	16	14	20 25	10	15	7	
With related children under 5 years	9	23	79	9	9	9	13	_	5	_	
Unreleted individuals	<b>40</b> 21	80	138 93	13	<b>98</b> 18	104 47	68 27	25 7	7	112 13	
65 years and over	6	ii	-	-	-	-	-	-	-	-	
Persons	98	237	675	131	263	212	169	80	149 3.5	194 2.6	
Persons under 18 years	2 4 21	5.5 127	9 6 252	4 7 59	6.0 116	6 3 78	5 9 48	2 6 45	90	49	
Related children under 18 years	21	105 59	245 106	57 29	99 84	78 59	48 21	45 45	90 77	28 12	
Persons 65 years and over	6	11	12	-	04	J7 -	-	-	-	-	
Persons 75 years and over	6	11	-	-	-	-	-	40	-	-	
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	57	98	344	15	97	71	62	13	39	109	
Persons below 125 percent of poverty level	117	374	893	175	321	269	230	98	231	279	
Persons below 200 percent of poverty level	202	651	1 427	386	468	590	467	377	512	708	

### Table 19. Income and Poverty Status in 1989: 1990—Con.

Census Tract or Block Numbering				Anchoroge city	y, Anchoroge Borou	gh—Con.			
Area	Troct 27.11	Troct 27,12	Troct 28.11	Troct 28.12	Troct 28.13	Troct 28.21	Troct 28.22	Troct 28.23	Troct 29
INCOME IN 1989 Households	1 689	1 799	1 591	1 474	1 352	1 231	1 218	882	577
Less thon \$5,000	23 11	41 61	25 50	10 16	14 19	5	7 4	5 21	21
10,000 to \$14,999 315,000 to \$24,999	126	47 263	62	35 112	20 29	6 22	39	12 26	_
\$25,000 to \$34,999	144 261	240 448	206 220 425	107 191	37 69	33 92	64 137	30 72	54 119 125
550,000 to \$74,999	467 349	458 168	432 128	300 369	260 321	241 409	406 225	232 207	133
100,000 or more Medion (dollors)	303 63 717	73 42 282	43 43 125	334 71 644	583 90 749	423 85 257	336 71 327	277 78 685	46 79 46 676
Nean (dollors) Families	75 769 <b>1 367</b>	48 635 1 242	45 816 904	76 201 1 201	104 495 1 193	91 834 1 124	88 041 1 037	89 459 <b>706</b>	59 905 <b>361</b>
Medion income (dollors)	65 781	46 415	46 169	76 508	95 340	86 868	73 184	80 580	50 724
Moles 15 years and over, with income Medion income (dollors)	1 817 42 358	1 716 29 440	1 402 33 239	1 673 40 019	1 583 57 155	1 369 61 713	1 396 44 413	991 49 322	580 35 208
Percent year-round full-time workers Medion income (dollors)	57.5 51 <b>782</b>	55.5 36 566	54.5 39 183	57.6 51 426	54.2 70 678	67.2 66 912	55.7 55 991	57.9 60 197	46.7 35 972
emoles 15 years and over, with income Medion income (dollors)	1 580 18 812	1 598 16 939	1 269 19 396	1 485 16 415	1 355 17 104	1 207 20 424	1 302 18 333	819 25 275	18 073
Percent year-round full-time workers Medion income (dollors)	37.0 30 181	47.9 22 578	52.5 27 619	36.7 27 724	39.5 31 936	39.9 31 403	39.9 32 <b>04</b> 5	40.2 37 014	35.8 25 313
Per capita income (dollors)	26 558	18 218	20 665	25 104	33 593	27 537	27 736	31 087	26 013
INCOME TYPE IN 1989 Households	1 689	1 799	1 591	1 474	1 352	1 231	1 218	882	577
With eamings Mean eamings (dollors)	1 609 70 598	1 731 46 199	1 547 43 223	1 412 72 093	1 335 95 762	1 222 85 587	1 191 81 455	857 84 355	577 56 <b>25</b> 7
Mith Sociol Security income Mean Sociol Security income (dollors)	. 189 . 7 422	81 8 120	60 7 155	101 7 449	131 7 812	52 6 611	88 6 944	55 5 952	6 736
With public assistance income	57 3 831	99 4 498	18 11 062	46 4 243	33 4 091	44 3 344	37 5 093	23 8 631	10 873
With retirement income Meon retirement income (dollors)	230 14 162	164 13 754	120 11 161	202 12 852	172 19 643	104 14 806	122 22 082	60 16 048	39 8 268
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE			40.04	0.000	***	04.005	00.004	00.040	E0 204
Families (dollars) With own children under 18 years (dollors)	<b>79 470</b> 74 132	<b>53 244</b> 49 812	48 966 43 724	81 873 87 104	108 675 108 095	<b>94 205</b> 97 445	92 284 92 335	90 068 85 200	<b>58 386</b> 52 681
No own children under 18 years (dollors) Married-couple families (dollars) With own children under 18 yeors (dollors)	86 395 <b>84 217</b>	59 097 <b>60 038</b>	57 702 <b>54</b> 8 <b>60</b>	75 361 <b>85 499</b>	109 471 109 873	87 299 96 616	92 206 <b>96 413</b>	97 929 <b>91 366</b>	68 771 <b>60 712</b>
No own children under 18 yeors (dollors)	80 333 89 153	58 196 62 957	50 126 62 423	93 085 76 630	107 983 112 449	100 071 89 306	96 844 95 768	87 285 97 797	56 141 68 549
Female householder, no husband present (dollars)	35 367	28 280	33 311	25 031	58 884	45 305	45 447	41 842	38 615
With own children under 18 yeors (dollors)	35 060 36 339	22 730 48 451	31 181 41 485	22 591 40 586	59 152 58 551	48 787 37 844	47 941 39 884	41 842 -	28 345 71 706
POVERTY STATUS IN 1989									
All income Levels in 1989  Families	1 367	1 242	904	1 201	1 193	1 124	1 037	706	361
Householder worked in 1989  With reloted children under 18 years	1 272 821	1 178 814	814 580	1 142 673	1 149 711	1 077 782	962 638	667 444	347 233
With related children under 5 years  Married-couple families	356 1 174	466 951	314	264 1 128	176 1 080	275 1 075	206 953	213 680	112
Householder worked in 1989 With reloted children under 18 years	1 093 673	909 597	<b>613</b> 568 377	1 079	1 036	1 034	888 580	649 424	323 309 204 106
With related children under 5 years Female householder, no husband present	300 104	330 190	250 208	615 249 <b>59</b>	637 170 <b>74</b>	1 034 738 260 44	198	213 20	106
Householder worked in 1989 With reloted children under 18 years	90 96	168 162	178 180	49 51	74 48	38 39	84 74 58	12 20	38 38 29
With reloted children under 5 years	34	98	64	15	-	15	8	-	6
Unrelated individuals for whom poverty status is determined	484	808	957	419	256	168	291	298	281
Nonfomily householder65 yeors ond over	322 26	557 45	687	273 11	159 8	107 4	181 7	176 32	216
Persons for wham poverty status is determined. Persons under 18 years	4 806 1 429	<b>4 835</b> 1 536	3 546 890	4 388 1 294	4 214 1 328	<b>4 070</b> 1 476	3 851 1 253	<b>2 542</b> 767	1 366 357
Reloted children under 18 years Reloted children 5 to 17 years	1 418 1 025	1 529 968	879 575	1 294 972	1 317 1 037	1 476 1 144	1 235 940	759 <b>548</b>	357 246
Persons 65 years ond over Persons 75 years ond over	169 39	112 21	56 9	103 26	92 45	61 24	91 29	59 17	18
Income In 1989 Selow Poverty Level									
Percent below poverty level	<b>17</b> 1.2	53 4.3 28	34 3.8 22	<b>25</b> 2.1	<b>32</b> 2.7	11 1.0	<b>9</b> .9	16 2.3	5 1.4
Householder worked in 1989 With reloted children under 18 years	6 17	28 53 48	22 34 18	15 <b>2</b> 5	32 26	5 11	9 9	8 16	5
With reloted children under 5 yeors Married-couple families	11 <b>5</b>	23	18	6 <b>9</b>	19	6	9	16 16	5 5 <b>5</b>
Householder worked in 1989 With reloted children under 18 yeors	5	5 <b>23</b> 18	12 18	9 9	19 13	_ 6	9 9	8 16	- 5 5
With related children under 5 years Female householder, no husband present	5 <b>6</b>	24	18 <b>16</b>	16	13	_	_	16	5 -
Householder worked in 1989 With reloted children under 18 years	- 6	17 <b>24</b>	10 16	6 16	13 13	_	_	_	_
With reloted children under 5 yeors Unrelated individuals	6 30	24 <b>84</b>	82	6 7	_ 25	- 7	- 31	33	_
Nonfomily householder65 yeors and over	12	56 5	52	<u>:</u>	7	<u>-</u>	7	5 5	_
Persons	77	311	209	94	140	76	107	99	19
Percent below poverty level	1.6 37	6.4 146	5.9 86	2.1 54	3.3 67	1.9 33	2.8 63	3.9 40 32	1.4 9 9
Reloted children under 18 yeors	<b>26</b> 17	139 93 22	75 53	54 49	56 48	33 33 33	56 56	17	5
Persons 65 years and over Persons 75 years ond over	_	<b>22</b> 5	=	-	=	=	=	5 5	-
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	54	124	32	94	41	7	31	79	_
Persons below 125 percent of poverty level Persons below 200 percent of poverty level	54 77 360	384 696	32 269 478	122 271	148 154	100 135	115 162	179 230	35 136

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage o	sity, Anchorage Bo	orough		
Area	Anchorage, AX MSA	Total	Anchorage city	Tract 2.02	Tract 2.03	Tract 3	Tract 4	Tract 5	Tract 6	Tract 7.01
PLACE OF BIRTH All persons	182 867	182 867	182 867	5 009	6 110	5 515	5 768	1 297	2 660	2 762
NotiveForeign born	177 266	177 266 5 601	177 266 5 601	4 911 98	5 918 192	5 407 108	5 692 76	1 084 213	2 511 149	2 726 36
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated hauseholds.		426	426	22	8	12	-	26	8	_
Persons 5 years and over Speak a language other than English	166 381	166 381 8 020	166 381 8 020	4 <b>633</b> 179	5 512	4 561 278	<b>4 960</b> 189	1 <b>15</b> 6 246	2 <b>3</b> 9 <b>7</b> 134	2 504 108
Do not speak English "very well"	_ 2 052	2 052 704	2 052 704	77 36	230 36 8	51 12	26	115 94	30 8	16
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	49 647	49 647	49 647	1 655	2 037	1 428	1 956	363	402	652
Preprimary school	3 891	3 891 2 252	3 891 2 252	152 94	140 99	264 227	131 99	-	43 37	46 27
Bementary or high school	_   30 782	30 782 29 149	30 782 29 149	1 200 1 159	1 428 1 428	702 672	1 212 1 212	184 179	207 198	449 434
Public college	_ 14 974	14 974 12 394	14 974 12 394	303 212	469 447	462 437	613 492	179 139	152 106	157 139
EDUCATIONAL ATTAINMENT Persons 25 years and over	113 290	113 290	113 290	2 950	3 607	2 157	2 344	805	1 713	1 632
Less than 9th grade 9th to 12th grade, no diploma	1 916	1 916 6 688	1 916 6 688	20 219	24 130	79	6 72	73 72	86 283	27 212
High school graduate (includes equivalency)  Some college, no degree	27 613	27 613 33 800	27 613 33 800	700 757	567 1 177	575 818	593 988	195 252	530 511	573 435
Associate degreeBachelor's degree	9 699 21 334	9 699 21 334	9 699 21 334	322 629	461 876	272 271	215 270	75 80	109 123	123 224
Graduate or professional degree	_ 12 240	12 240 92.4	12 240 92.4	303 91.9	372 95.7	142 96.3	200 96.7	58 82.0	71 78.5	38 85.4
Percent bachelor's degree or higher	29.6	29.6	29.6	31.6	34.6	19.1	20.1	17.1	11.3	16.1
PERTILITY  Children ever born per 1,000 warmen 15 to 44 years	1 208	1 208	1 208	1 510	1 444	1 534	1 493	1 181	1 096	1 210
RESIDENCE IN 1985 Persons 5 years and over	166 381	166 381	166 381	4 633	5 512	4 561	4 960	1 156	2 397	2 504
Same house	65 042 98 531	65 042 98 531	65 042 98 531	2 267 2 224	1 878 3 391	117 3 957	400 4 454	363 781	505 1 876	1 019 1 473
Central city of this MSA/PMSA  Remainder of this MSA/PMSA	-	51 397	51 397	940	1 384	124	204	435	1 094	888
Different MSA/PMSA Not in an MSA/PMSA	19 216	27 918 19 216	27 918 19 216	747 537	1 240 767	2 584 1 249	3 237 1 013	227 119	292 490	345 240
JOURNEY TO WORK	2 808	2 808	2 808	142	243	487	106	12	16	12
Werkers 16 years and ever Car, truck, or van	100 191 87 653	100 191 87 653	100 191 87 653	2 542 2 180	3 293 2 997	3 001 1 997	3 053 2 579	565 494	1 309 1 032	1 648 1 515
Drove alone	14 104	73 549 14 104	73 549 14 104	1 721 459	2 375 622	1 592 405	1 972 607	412 82	713 319	1 152 363
Public transportation	7 316	2 003 7 316	2 003 7 316	49 199	76 137	70 828	108 270	12 46	108 145	50 73
Worked at home	_   18.5	3 219 18.5	3 219 18.5	114 26.5	83 30.0	106 10.1	96 11.9	13 15.4	24 14.8 1 282	10 18.3 1 594
Central any  Outside central any	95 681	95 681 95 681	95 681 95 681	2 425 2 425	3 140 3 140	2 828 2 828	3 048 3 048	533 533	1 282	1 594
Worked outside MSA/PMSA of residence	4 510	4 510	4 510	117	153	173	5	32	27	54
LABOR FORCE STATUS Persons 16 years and over	136 321	136 321	136 321	3 460	4 153	3 659	3 652	956	2 195	2 052
In labor force	_ 94 078	108 431 94 078	108 431 94 078	2 764 2 450	3 438 2 963	3 135 847	3 156 1 153	663 575	1 557 1 339	1 780 1 559 104
Percent of civilian labor force Females 16 years and ever	6 008 6.0 65 188	6 008 6.0 <b>65 188</b>	6 008 6.0 65 188	130 5.0 1 <b>605</b>	81 2.7 <b>2 022</b>	90 9.6 1 <b>341</b>	47 3.9 1 <b>450</b>	72 11.1 <b>451</b>	212 13.7 <b>91</b> 0	6.3
Employed Unemployed	43 307	43 307 2 240	43 307 2 240	1 089	1 405 43	591 79	812 41	252 20	478 60	789 36
With own children under 6 years In labor force	14 375 8 645	14 375 8 645	14 375 8 645	346 211	546 396	805 404	655 427	102 52	240 102	230 172
With own children 6 to 17 years only In labor force	_ 10 045	12 316 10 045	12 316 10 045	465 401	564 432	218 168	344 283	68 58	102 63	155 134
Persons 16 to 19 years  Not enrolled in school	2 480	9 574 2 480	9 574 2 480	298 51	<b>372</b> 39	276 200	355 194	76 -	1 <b>32</b> 91	1 <b>53</b> 47 19
Unemployed or not in labor force	964	787 964 459	787 964 459	29 22	12	13 8	30 16	_	37 91 54	13
Unemployed Not in labor force	_ 166	166 331	166 331	22	12	= =	16	-	37	6
WORK STATUS IN 1989		331	2.	**			,,,			
Persons 16 years and over who worked in 1989	116 992	116 992	116 992	2 972	3 741	3 248	3 334	748	1 779	1 <b>880</b> 1 575
50 to 52 weeks	- 98 111 - 64 440	98 111 64 440	98 111 64 440	2 392 1 608	3 176 2 356	2 887 2 227	2 826 2 112	637 365	1 481 566	1 015
DISABILITY  Ovilian noninstitutionalized persons 16 to 64										
With a mobility or self-care limitation	2 319	120 367 2 319	120 367 2 319	<b>3</b> 176 52	<b>3 730</b> 31	1 461	1 647 23	<b>897</b> 59	1 967 164	1 862 72
With a mobility limitation	494	1 278 494	1 278 494	29 12	7	-	11	39 9	31	15 5
With a self-care limitation	7 483	1 588 7 483 4 510	1 588 7 483 4 510	27 249 200	24 211 147	61 37	18 73 25	50 93 47	155 220 103	62 140 90
Prevented from working	2 030	2 030 112 884	2 030 112 884	24 2 927	37 3 519	10 1 400	25 25 1 574	19 804	95 1 747	90 39 1 722
In labor force  Ovilian essinstitutionalized persons 65 years	- 94 376	94 376	94 376	2 356	2 877	900	1 175	580	1 418	1 564
With a mobility or self-care limitation	_ 1 116	6 <b>621</b> 1 116	6 621 1 116	100 20	29	-	11	43	<b>222</b> 60	73 6
With a mobility limitation	- 939 715	939 715	939 715	20 12	-	-	-	_	60 38	6

[Threshold and complementary threshold are 400 persons. Doto based an somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.											
Area	Troct 7.02	Troct 7.03	Troct 8.01	Troct 8.02	Troct 9.01	Tract 9.02	Tract 10	Tract 14	Tract 15			
PLACE OF BIRTH All persons	2 614	3 168	3 685	2 223	1 974	1 783	2 057	3 525	4 441			
NativeFareign born	2 521 93	3 109 59	3 571 114	2 180 43	1 797 1 797 177	1 666 117	2 023 34	3 412 113	4 275 166			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	-	24	18	16	38	19	14	38	_			
Persons 5 years and aver	2 375 141 30 -	2 836 136 24 24	3 345 167 37 18	2 008 165 51 16	1 <b>803</b> 159 94 70	1 670 157 36 51	1 956 116 27 14	<b>3 293</b> 148 79 49	4 136 277 75			
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and aver enrolled in school	664	772	869	471	430	365	251	733	1 251			
Preprimary school	51 44 401 363	97 62 445 441	24 9 514 499	41 29 204 204	44 25 228 203	12 - 167 161	18 18 90 90	36 36 326 326	86 55 591 557			
College  Public callege	212 186	230 198	331 259	226 176	158 123	186 152	143 96	371 350	574 4 <b>6</b> 6			
EDUCATIONAL ATTAINMENT Persons 25 years and aver Less than 9th grode	1 468 25	1 <b>880</b> 52	<b>2 212</b> 73	1 <b>367</b> 34	1 <b>280</b> 76	1 <b>334</b> 63	1 <b>539</b>	2 443 34	3 083 24 200			
9th to 12th grade, na diploma High schaal graduate (includes equivalency) Some callege, no degree Assaciate degree	103 530 486 59	169 662 679 99	236 819 574 181	134 350 423 123	194 415 352 78	93 250 408 105	130 459 367 165	187 495 684 264	466 723 185 880			
Bachelor's degree Graduote ar prafessional degree Percent high schoal graduate or higher Percent bachelor's degree or higher	211 54 91.3 18.1	138 81 88.2 11.6	249 80 86.0 14.9	212 91 87.7 22.2	109 56 78.9 12.9	294 121 88.3 31.1	235 136 88.5 24.1	469 310 91.0 31.9	92.7 48.2			
FERTILITY Children ever barn per 1,000 wamen 15 to 44 years	1 177	1 327	1 245	1 133	991	965	929	940	1 076			
RESIDENCE IN 1985	2 375		3 345	2 008	1 803	1 670	1 956	3 293	4 136			
Persons 5 years and over  Same hause  Different hause in United States  Central city of this MSA/PMSA  Remainder of this MSA/PMSA  Sifferent MASA/PMSA	674 1 686 839	2 836 905 1 884 877	1 345 1 993 1 029	457 1 529 795	443 1 299 738	541 1 089 542	400 1 534 721	1 092 2 174 1 236	2 301 1 749 949			
Different MSA/PMSA	601 246 15	672 335 47	668 296 7	371 363 22	207 354 61	262 285 40	441 372 22	540 398 27	494 306 86			
JOURNEY TO WORK  Workers 16 years and over  Car, truck, ar van	1 463 1 313	<b>1 620</b> 1 455	<b>1 957</b> 1 740	1 268 1 112	<b>786</b> 604	1 012 866	1 <b>261</b> 925	<b>2 136</b> 1 668	2 310 2 057			
Drove alane Corpoaled Public transpartation Other means	1 071 242 38 84	1 240 215 31 113	1 489 251 56 113	942 170 30 94	521 83 61 88	752 114 33 41	811 114 46 239	1 396 272 85 241	1 716 341 17 130			
Warked in MSA/PMSA of residence  Central city	28 17.1 1 404 1 404	21 17.4 1 557 1 557	48 15.8 1 869 1 869	32 19.4 1 198 1 198	33 14.8 767 767	72 15.0 978 978	51 13.7 1 179 1 179	142 14.1 2 045 2 045	106 14.0 2 199 2 199			
Outside central city	59	63	88	70	19	34	82	91	111			
Persons 16 years and over In labor force Employed	<b>1 988</b> 1 588 1 201	2 373 1 807 1 403	2 831 2 180 1 875	1 784 1 471 1 218	1 585 975 819	<b>1 511</b> 1 117 992	1 <b>857</b> 1 439 1 236	3 001 2 295 2 141	3 546 2 540 2 312			
Unemployed Percent af civilian labor farce  Females 16 years and aver  Employed  Employed	90 7.0 <b>944</b> 598	177 11.2 <b>1 180</b> 628	176 8.6 <b>1 369</b> 849	155 11.3 <b>885</b> 591	150 15.5 <b>671</b>	89 8.2 <b>796</b>	133 9.7 <b>767</b> 505	136 6.0 1 341 885	173 7.0 <b>1 773</b> 1 <b>09</b> 3			
Unemplayed With own children under 6 years In lobor farce	38 241 166	91 310 163	59 296 115	59 249 148	335 60 133 79 74 53 <b>78</b> 27	480 39 102 65	25 120	37 219 74 110	73 267 179 290			
With own children 6 ta 17 years only In labor farce  Persons 16 to 19 years Not enralled in school	160 128 <b>163</b> 58	154 119 <b>144</b> 62	180 143 <b>198</b> 78	103 71 <b>115</b> 81	53 <b>78</b> 27	65 61 47 <b>51</b> 25 9	60 68 35 <b>77</b> 42	101 <b>170</b> 95	260 238 34 27 27			
Unemplayed or not in labar force Not high school graduate Emplayed Unemplayed	34 29 - 7	18 18 -	48 46 5 12	21 21 - 14	7 17 10	9 -	10 20 20	29 63 44 10	27 27 - -			
Not in labar force WORK STATUS IN 1989	22	18	29	7	7	-	_	9	27			
Persons 16 years and aver who worked in 1989	1 <b>705</b> 1 438 955	1 926 1 705 1 058	<b>2 313</b> 1 877 1 047	1 539 1 235 688	1 159 1 028 481	1 167 1 031 679	1 562 1 325 660	2 606 2 115 1 211	2 875 2 273 1 365			
DISABILITY Civilian noninstitutionalized persons 16 ta 64	733	, 030	. 04,	000		0,,						
With a mability or self-care limitation With a mability limitatian	1 611 21 9	1 <b>913</b> 32 9	2 534 50 41	1 600 16 16	1 288 41 41	1 243 51 23	1 643 39 28	2 749 98 84	3 158 58 30			
In labar farce With a self-care limitatian With a wark disability In labar farce	21 143 96	32 204 145	6 38 181 63	6 10 161 127	12 18 175 57	9 42 138 85	19 225 89	13 33 273 135	14 44 144 94 33			
Prevented fram working No work disability In labor farce Civilian noninstitutionalized persons 65 years	17 1 468 1 185	145 45 1 709 1 413	65 2 353 1 967	23 1 439 1 217	83 1 113 901	48 1 105 946	136 1 418 1 238	108 2 476 2 089	3 014 2 315			
With a mobility limitation	80 12 4 8	153 22 22 21	168 37 28	86 23 14 13	105 25 25 25 20	232 47 43 24	144 8 8	234 46 27 28	<b>329</b> 29 14 29			

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.										
Area	Tract 16.01	Troct 16.02	Troct 17.01	Troct 17.02	Tract 17.31	Tract 17.32	Tract 18.01	Tract 18.02	Tract 19		
PLACE OF BIRTH	0.7/0	2 200	4 440	4 170	2.040	4 241	2 794	2 720	2 684		
All persons	<b>2 769</b> 2 653 116	<b>3 300</b> 3 121 179	4 442 4 301 141	4 170 4 008 162	3 942 3 887 55	<b>4 261</b> 4 184 77	2 693 101	2 660	2 514 170		
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	-	9		8		_	18		32		
Persons 5 years and over  Speak a language other than English	2 536 200 83	3 066 138 44 9	4 068 286 9	3 821 200 53 8	3 567 126 -	<b>3 826</b> 86 13	2 572 121 56 24	2 484 127 14	2 489 232 52 93		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL		·									
Persons 3 years and over enrelled in school	819 106	1 <b>090</b> 37	1 113 59	1 139 80 48	967 68 28	1 344 86 49	<b>725</b> 33 9	<b>711</b> 21 14	411		
Public school	67 437 437	8 603 588	45 682 640	850 786	658 624	838 773	402 369	328 328	253 253		
College Public college	276 240	450 349	372 299	209 177	241 156	420 343	290 254	362 307	152 145		
EDUCATIONAL ATTAINMENT											
Less than 9th grade	1 <b>819</b> 18	1 <b>928</b> 19	2 861 14	2 603 46	2 419 26	2 610 28	1 730 21	1 663 36	1 764 102		
9th to 12th grade, no diploma High school graduate (includes equivalency)	118 408	126 416	62 680	129 733	204 614	39 633	90 449	132 439	132 534		
Some college, no degree	569 219	443 143	948 227	709 214	829 190	790 218	581 102	530 164	465 132 270		
Bachelor's degree	245 242	517 264	506 424	424 348	312 244	590 312	330 157	271 91	129		
Percent high school graduate or higher Percent bachelor's degree or higher	92.5 26.8	92.5 40.5	97.3 32.5	93.3 29.7	90.5 23.0	97.4 34.6	93.6 28.2	89.9 21.8	86.7 22.6		
FERTILITY Orlidren ever born per 1,000 women 15 to 44 years	1 203	807	1 033	1 225	1 506	1 263	1 022	924	881		
RESIDENCE IN 1985 Persons 5 years and over	2 536	3 066	4 068	3 821	3 567	3 826	2 572	2 484	2 489		
Some house Different house in United States	1 262 1 252	1 080 1 934	1 413 2 634	1 637 2 118	1 587 1 925	1 765 1 991	1 093 1 459	752 1 669	587 1 852		
Central city of this MSA/PMSA	787	868	1 550	1 134	1 052	971	701	937	1 093		
Different MSA/PMSA Not in an MSA PMSA	217 248	493 573	548 536	721 263	552 321	679 341	407 351	377 355	418 341		
Abrood	22	52	21	66	55	70	20	63	50		
JOURNEY TO WORK Workers 16 years and over	1 387	1 793	2 739	2 263	2 159	2 392	1 641 1 427	1 638 1 417	1 <b>580</b> 1 327		
Car truck, or van	1 269 1 128 141	1 535 1 317	2 566 2 039	2 112 1 867	1 926 1 614	2 181 1 843 338	1 209 218	1 257	1 138 189		
Public transportation Other means	33 28	218 30 174	527 8 87	245 5 79	312 59 87	6 134	60 111	55 129	24 202		
Worked at home Mean travel time to work (minutes)	57 16.5	54 16.0	78 17.6	67 18.5	87 18.6	71 19.1	43 17.0	37 15.3	27 15.2		
Worked in MSATPMSA of residence Central aty	1 363 1 363	1 711 1 711	2 675 2 675	2 199 2 199	2 090 2 090	2 307 2 307	1 557 1 557	1 594 1 594	1 523 1 523		
Outside central city	24	82	64	64	69	85	84	44	57		
LABOR FORCE STATUS											
Persons 16 years and over	2 075 1 508	<b>2 630</b> 1 986	3 459 2 876	3 082 2 474	2 861 2 341	<b>3 043</b> 2 499	2 164 1 755	2 169 1 811	<b>2 257</b> 1 737 1 559		
Employed	1 375 78	1 810 94	2 548 114	2 121 147	2 012	2 228 32	1 641 72	1 593 158 9.0	133		
Percent of civilian labor force	1 071	4.9 1 <b>256</b>	4.3 1 736	1 554	7.0 1 403	1.4 1 520	4.2 <b>1 062</b> 717	1 <b>030</b> 689	1 <b>072</b> 684		
Employed	642 18 235	829 28 217	1 304 25 298	1 073 61 339	940 71 361	1 082 4 365	11 204	86 197	54 140		
In labor force With own children 6 to 17 years only	143 165	132 181	152 296	210 329	215 290	266 335	107 165	129 107	71 79		
in labor force Persons 16 to 19 years	125 131	147 388	286 272	265 <b>244</b>	221 196	286 <b>227</b>	104 1 <b>30</b>	70 <b>129</b>	79 <b>122</b>		
Not enrolled in school	26 13	79 16	64 22	43 25	56 36	17 11	39 10	28 12	63 10		
Not high school graduate	26 13	24 18	22 12	20	17	6	14 8	16 11	18 13		
Unemployed Hot in labor force	5 8	6	10	7 10	6 11	_	- 6	5	5		
WORK STATUS IN 1989 Persons 16 years and over who worked in											
Usually worked 35 or more hours per week	1 688 1 411	2 143 1 688	<b>3 123</b> 2 658	<b>2 658</b> 2 183	2 487 2 180	<b>2 699</b> 2 265	1 935 1 646	1 <b>92</b> 0 1 552	1 848 1 592		
50 to 52 weeks	882	998	1 818	1 419	1 553	1 759	1 095	1 084	933		
Ovilian noninstitutionalized persons 16 to 64	1.01/	0.20/	2 114	0.742	2 548	2 713	2 058	2 026	1 972		
With a mobility or self-care limitation	1 816 57	2 306 61	3 114 73	<b>2 743</b> 33 17	49 24	42	31 21	22 16	72 55		
In labor force	30 8	45 29	30 20	17	24 24 25	16	11 31	6	18 43		
With a work disability	27 165 70	28 133 83	73 138 109	16 165 107	186 144	116 76	130 65	122 56	199 103		
Prevented from working	38 1 651	23 2 173	109 10 2 976	38 2 578	24 2 362	28 2 597	58 1 928	51 1 904	96 1 773		
In labor force  Civilian noninstitutionalized persons 65 years	1 364	1 793	2 533	2 146	2 003	2 171	1 642	1 689	1 570		
with a mobility or self-care limitation	179 45	146 5	<b>131</b> 15	133 41	1 <b>35</b> 24	91 13	<b>64</b> 29	<b>83</b> 30	133		
With a mobility limitation With a self-care limitation	32 26	5	15	33 41	17	13	29 29	20 15	_		

[Threshold and complementary threshold ore 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Anchoroge city, Anchoroge 8orough—Con.										
Area	Troct 20	Troct 21	Troct 22.01	Troct 22.02	Troct 23.01	Troct 23.02	Tract 23.03	Troct 25.01			
PLACE OF BIRTH All persons	2 192	2 783	3 158	2 304	3 622	3 682	5 696	3 703			
NotiveForeign bom	2 139 53	2 726 57	3 082 76	2 231 73	3 467 155	3 591 91	5 610 86	3 609 94			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isoloted households	-	_	-	25	20	4	_	9			
Persons 5 years and over Speak o longuage other than English	2 002 95 27	<b>2 597</b> 112	<b>2 875</b> 130	2 140 148	<b>3 315</b> 153	<b>3 345</b> 173	<b>5 137</b> 194	<b>3 398</b> 84			
Do not speak English "very well" In linguistically isolated households	27 -	15 -	36	69 33	59 41	39 19	40 -	32 9			
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	395	574	809	453	1 023	1 006	1 596	901			
Preprimory school  Public school  Elementory or high school	33 21 195	34 25 319	56 12 451	41 41 256	88 80 654	91 45 643	82 26 1 006	86 55 534			
Public schoolCollege	187 167	306 221	446	256 256 156	630 281	633 272	974 508	477 281			
Public college	125	157	302 253	136	202	217	466	250			
EDUCATIONAL ATTAINMENT Persons 25 years and over	1 558 61	1 <b>923</b> 70	<b>2 085</b> 38	1 531	<b>2 365</b> 16	<b>2 273</b> 67	3 409 50	2 418			
Less than 9th grade	121 615	123 684	65 514	15 91 426	83 620	159 506	149 1 093	15 154 656			
Associote degree	423 170	484 199	556 153	491 150	644 175	758 180	1 064 272	656 735 187 492 179			
Bachelor's degree Groduote or professional degree	115 53	252 111	480 279	231 127	484 343	475 128	530 251				
Percent high school groduote or higher Percent bachelor's degree or higher	88.3 10.8	90.0 18.9	95.1 36.4	93.1 23.4	95.8 35.0	90.1 26.5	94.2 22.9	93.0 27.8			
FERTILITY Children ever born per 1,000 women 15 to 44 years	930	760	965	871	1 252	1 166	1 267	1 101			
RESIDENCE IN 1985 Persons 5 years and over	2 002	2 597	2 875	2 140	3 315	3 345	5 137	3 398			
Same house Different house in United States	686 1 309	896 1 701	941 1 890	652 1 485	1 748 1 545	1 398 1 947	1 640 3 474	1 660 1 716			
Centrol city of this MSA/PMSA	859	1 039	1 178	1 047	982	1 226	2 172	1 010			
Different MSA/PMSA	211 239	246 416	338 374 44	197 241 3	290 273 22	386 335	629 673 23	366 340 22			
JOURNEY TO WORK		<u>-</u>									
Cor, truck, or von	1 262 1 056	1 664 1 438	1 963 1 767	1 374 1 189	2 085 1 931	2 130 1 937	3 095 2 840 2 313	2 140 1 952 1 748			
Drove olone	831 225 27	1 270 168 111	1 527 240 18	1 003 186 10	1 602 329	1 713 224 18	527 55	204			
Other meons Worked of home	152 27	75 40	124 54	131 44	72 82	110 65	143 57	40 88 60			
Mean travel time to work (minutes) Worked in MSA/PMSA of residence	16.6 1 207	15.0 1 598	17.4 1 869	17.2 1 264	18.3 2 007	15.6 2 070	19.1 2 947	15.8 1 999 1 999			
Centrol city Outside centrol city Worked outside MSA/PMSA of residence	1 207  55	1 598	1 869 - 94	1 264	2 007 - 78	2 070 - 60	2 947 - 148	1 999			
LABOR FORCE STATUS		66		110							
In lobor forceEmployed	1 788 1 449	2 282 1 827	2 428 2 050	1 846 1 461	2 682 2 189 2 092	2 717 2 296 2 094	<b>4 204</b> 3 453 3 206	2 823 2 319 2 142			
Unemployed Percent of civilion lobor force	1 286 155 10.8	1 675 119 6.6	1 925 62 3.1	1 358 82 5.7	2 093 66 3.1	2 094 127 5.7	240 7.0	100			
Females 16 years and over	<b>822</b> 595	1 <b>024</b> 706	1 183 924	911 644 14	1 <b>273</b> 879	1 341 986 34	2 094 1 503 74	4.5 1 <b>379</b> 983			
With own children under 6 years	8 148	34 72	13 257	14 144	27 308	34 280	74 502 286	983 47 238 162 282 224 171 50 10			
In lobor force With own children 6 to 17 years only In lobor force	100 97 69	53 168 146	163 190 155	144 70 112 94	225 272 218	280 197 207 184	434 396	282 224			
Persons 16 to 19 yearsNot enrolled in school	97 69 <b>84</b> 30	102 28	155	94 111 70	198	<b>189</b> 53	<b>349</b> 36	171 50			
Unemployed or not in lobar force Not high school groduote	10	10	37 16 10	70 14 23 13	51 23 17	189 53 15 40 30	25 25	10 12			
Employed Unemployed Not in lobor force	10 - -	10	- 5 5	13 - 10	7 	30 	25 	12			
WORK STATUS IN 1989	_	_	3	10	10	10					
Persons 16 years and over who worked in 1989	1 569 1 329	1 889 1 602	2 173 1 940	1 643 1 350	<b>2 337</b> 1 979	2 468 2 103	<b>3 536</b> 3 168	2 528 2 127			
50 to 52 weeks	798	1 105	1 353	800	1 447	1 364	2 027	1 546			
DISABILITY Civilian noninstitutionalized persons 16 to 64							4 005	0.404			
With a mobility or self-care limitation With a mobility limitation	1 611 47 15	2 032 25 18	<b>2 264</b> 17 11	1 <b>703</b> 70 51	2 556 84 26	<b>2 533</b> 21 15	<b>4 085</b> 70 15	2 636 27 22 7			
With o self-care limitation	6 38	25	5 17	11 35	15 58	15 13	9 55	19			
With a work disability	107 67	140 75 42	86 67	108 40	138 55	90 58	214 162	142 102 24			
Prevented from working No work disability	25 1 504	1 892	11 2 178	61 1 595	34 2 418 2 078	20 2 443 2 143	52 3 871 3 259	24 2 494 2 118			
In lobor force 65 years Civilian noninstitutionalized persons 65 years and over	1 354 169	1 692 <b>207</b>	1 895 <b>101</b>	1 380 122	2 0/8 <b>96</b>	2 143	3 259	110			
With a mobility or self-core limitation With a mobility limitation		32 27	6	15 15	12 12	20 20	12 12	27 27			
With a self-care limitation	-	20	6	15	-	20	12	14			

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.										
Area	Tract 25.02	Tract 26.01	Tract 26.02	Tract 26.03	Tract 27.02	Tract 27.11	Tract 27.12	Tract 28.11			
PLACE OF BIRTH All persons	2 736	2 365	2 530	3 554	6 677	4 269	3 905	2 993			
Native Foreign born	2 642 94	2 282 83	2 468 62	3 510 44	6 376 301	4 079 190	3 841 64	2 966 27			
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	17	12	-	-	301	-	-	21			
Persons 5 years and over  Speak a language after than English  Do not speak English "very well"	<b>2 543</b> 172 45	2 152 76 34	2 213 66 10	<b>3 133</b> 58 8	6 <b>122</b> 271 91	<b>3 907</b> 178 11	<b>3 472</b> 132 33	<b>2 717</b> 111 26			
In finguistically isolated households	17	12	-	-may	-	-	40	-			
Preprimary school	<b>604</b> 46	<b>505</b> 29	<b>773</b> 76	1 140 133	1 928 128	1 277 119	9 <b>5</b> 9 63	785 34			
Public school	21 313	22 356	37 467	75 728	43 1 419	41 826	47 661	20 444			
Public school	313 245	314 120	397 230	632 279	1 369 381	803 332	643 235	436 307			
Public college	204	100	189	241	312	278	217	239			
Persons 25 years and over	1 <b>921</b>	1 <b>523</b> 39	1 517 20	2 061 21	4 154	2 789 31	<b>2 32</b> 6 36	1 841 6			
9th to 12th grade, no diploma	131 521	88	116	98	27 2 <b>7</b> 6	89 589	181 685	82 523			
Some college, no degree	549 247	483 472 119	285 623	528 638	864 1 368	862 224	808 224	538 171			
Bachelor's degree	330	211	143 242	267 349	379 912	659	267	384			
Graduate or professional degree	124 92.2	111 91.7	88 91.0	160 94.2	328 92.7	335 95. <b>7</b>	125 90.7	137 95.2			
Percent bachelor's degree or higher	23.6	21.1	21.8	24.7	29.9	35.6	16.9	28.3			
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 026	918	1 153	1 393	1 285	1 309	1 227	1 115			
RESIDENCE IN 1985 Persons 5 years and over	2 543	2 152	2 213	3 133	6 122	3 907	3 472	2 717			
Same house Different house in United States	776 1 733	732 1 387	784	1 026 2 092	2 919 3 045	1 781 2 086	1 364 2 099	562 2 155			
Central city of this MSA/PMSA  Remainder of this MSA/PMSA	1 079	933	1 386 898	1 414	2 002	1 284	1 277	1 309			
Different MSA/PMSA Not in an MSA/PMSA	377	169	269	384	569	404	316	466			
Abroad	277 34	285 33	219 43	294 15	4 <b>7</b> 4 158	398 40	506 9	380			
JOURNEY TO WORK Workers 16 years and over	1 669	1 386	1 415	1 880	3 742	2 367	2 089	1 892			
Car, truck, or van Drove alone	1 420 1 215	1 142 975	1 317 1 068	1 754 1 489	3 325 2 847	2 150 1 909	1 858 1 562	1 7 <b>7</b> 0			
Carpooled Public transportation	205 32	167 77	249 28	265	478 57	241 12	296 40	323 19			
Other means	125 92	110 57	22 48	98 28	203 157	104 101	126 65	95 8			
Mean trovel time to work (minutes)	16.5	18.3	15.6	19.2	20.5	18.2 2 249	19.0 1 983	18.0 1 812			
Central aty	1 536 1 536	1 319 1 319	1 376 1 376	1 780 1 780	3 487 3 487	2 249	1 983	1 812			
Outside central aty	133	67	39	100	255	118	106	80			
LABOR FORCE STATUS Persons 16 years and over	2 205	1 792	1 755	2 387	4 829	3 124	2 811	2 271			
In labor force Employed	1 885 1 588	1 527 1 378	1 536 1 359	1 988 1 834	4 004 3 779	2 501 2 361	2 382 2 152	1 931 1 840			
Unemployed Percent of civilian labor force	201 11.2	94	86 6.0	61	198 5.0	91 3.7	221 9.3	39 2.1			
Females 16 years and over	1 000 689	6.4 <b>850</b>	854	3.2 1 193	2 369	1 520 1 041	1 <b>362</b> 939	1 111 847			
Unemplayed With own children under 6 years.	67 178	605 44 193	630 32	845 32	1 642 89 455	36 317	96 334	18			
In labor force With own children 6 to 17 years only	109 145	144	225 146	349 211	313	169	184 222	164 187			
In labor force	138	144 114	182 137	300 268	582 477	361 307	179	156			
Persons 16 to 19 years	<b>95</b> 31	138 49	<b>95</b> 25	1 <b>85</b> 35	<b>359</b> 39	<b>204</b> 32	166 71	113 10			
Unemployed or not in labor farce	5 12	7 14	10 10	12 6	18	6 14	18 49	5 10			
Unemployed	12	7	10	6	18 _	8	31 8	5			
WORK STATUS IN 1989	-	-	-	-		6	10	5			
Persons 16 years and over who worked in 1989	1 948	1 595	1 598	2 094	4 169	2 690	2 569	2 032			
Usually worked 35 or more hours per week	1 673	1 316 831	1 398 920	1 644 1 062	3 494 2 337	2 230 1 517	2 167 1 422	1 737 1 245			
DISABILITY		ω.	720	1 002	2 00,	. 31,	1 722	, 210			
Civilian nuministrationalized persons 16 to 64 years	2 053	1 667	1 656	2 230	4 658	2 918	2 723	2 163			
With a mobility or self-core limitation	25 25	54 54	24 7	16 16	120 72	23 18	46 28	68 25			
With a self-care limitation	8 -	45 23	7 24	13	10 75	12 11	15 26	25 52			
With a work disability	89 59	156 135	105 67	136 94	165 89	154 87	157 114	141			
Prevented from working	30 1 964	21 1 511	30 1 551	25 2 094	58 4 493	18 2 764	29 2 566	31 2 022			
In labor force  Ovilian noninstitutionalized persons 65 years	1 722	1 321	1 378	1 791	3 830	2 327	2 253	1 769			
With a mobility or self-care limitation	<b>56</b> 8	70	8 8	<b>64</b> 20	144 8	<b>157</b> 36	<b>79</b> 16	56 16			
With a mobility limitation With a self-care limitation	8	_	8	20	8	36 22	16 16	16			

[Threshold and complementary threshold are 400 persons. Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Ancharag	e 8araugh			Ancharage	city, Anchoroge 8	oraugh		
Area	Ancharage, AK MSA	Tatal	Anchorage city	Tract 2.02	Tract 2.03	Tract 3	Troct 4	Troct 5	Tract 6	Tract 7.01
OCCUPATION  Emplayed persons 16 years and over	15 662 16 800 5 022 10 734 17 277 297 1 757 8 802 917 9 457 1 657 2 746	94 078 15 662 16 800 5 022 10 734 17 277 297 1 757 8 802 9 457 1 657 2 746 2 950	94 078 15 662 16 800 5 022 10 734 17 277 297 1 757 8 802 917 9 457 1 657 2 746 2 950	2 450 401 432 183 273 392 59 250 12 257 38 83	2 963 411 602 228 317 635 7 41 245 - 317 36 74 50	847 99 65 25 118 260 - 32 166 5 48 - 29	1 153 144 144 82 92 270 3 6 293 - 98 3 - 18	575 77 69 24 95 74  20 102 6 80 5  23	1 339 180 53 27 153 247  38 319 22 153 47 42 58	1 559 154 186 65 124 383 6 44 191 - 262 24 67
INCOME IN 1989	1 478 2 495 3 162 8 265 9 161 13 064 15 664 9 190 46 665 55 474 47 736 . 53 522	69 579 1 478 2 495 3 162 8 265 9 161 13 064 15 664 9 190 46 665 55 474 47 736 53 522 21 277	69 579 1 478 2 495 3 162 8 265 9 161 13 064 15 664 9 190 7 100 46 665 55 474 47 736 53 522 21 277	1 630 27 37 42 155 148 315 389 335 182 53 679 60 878 1 339 57 223	1 922 32 12 23 37 148 364 434 444 228 61 478 65 997 1 712 62 901 20 764	1 370 14 11 210 495 300 231 89 13 7 24 202 27 639 1 302 24 134 8 825	1 322 	548 46 8 61 82 109 81 87 48 26 31 369 40 494 277 29 784 17 634	1 264 113 133 195 243 165 191 118 28 21 234 33 454 670 22 639 15 582	1 031 30 27 51 141 175 238 180 99 40 737 50 059 45 658 45 658
INCOME TYPE IN 1989 Hauseholds With earnings Mean earnings (dallars) With Social Security income Mean Sacial Security income (dollars) With public assistance income Mean public assistance income (dallars)	65 561 51 842 6 570 7 472 3 565	69 579 65 561 51 842 6 570 7 472 3 565 5 007	69 579 65 561 51 842 6 570 7 472 3 565 5 007	1 630 1 577 55 599 143 7 311 63 5 605	1 922 1 906 62 597 34 3 923 44 3 986	1 370 1 364 26 664 16 2 816 6 4 944	1 322 1 322 31 114 40 7 016 45 957	548 491 37 962 62 7 651 76 6 718	1 264 1 118 28 987 134 10 819 194 5 836	1 031 977 47 183 96 6 930 38 3 316
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With awn children under 18 years (dollars) Married-couple families (dollars) With awn children under 18 years (dollars) Female hauseholder, ne husband present (dollars) With awn children under 18 years (dollars)	66 917 63 845 31 337	61 932 56 779 66 917 63 845 31 337 24 261	61 932 56 779 66 917 63 845 31 337 24 261	62 741 56 483 67 192 61 723 27 150 24 477	67 520 62 734 69 259 65 053 46 704 16 868	27 527 25 862 27 597 26 121 8 754 8 754	32 342 31 743 33 087 32 592 15 685 14 204	43 979 34 557 57 109 48 708 21 479 20 949	35 324 20 449 48 024 30 822 12 743 12 743	54 879 47 557 61 123 56 080 28 974 16 455
All Income Levels In 1989  Families	43 703 28 776 13 545 39 775 36 968 22 770 11 127 5 556 4 506 4 505 1 772	47 736 43 703 28 776 13 545 39 775 36 968 22 770 11 127 5 556 4 506 4 505 1 772	47 736 43 703 28 776 13 545 39 775 36 968 22 770 11 127 5 556 4 506 4 505 1 772	1 359 1 246 850 314 1 185 1 112 718 274 125 89 102 40	1 712 1 690 1 182 469 1 604 1 590 1 106 463 57 57 25	1 302 1 296 1 089 751 278 1 278 1 065 740 16 10	1 285 1 280 1 100 595 1 229 1 224 1 047 565 35 35 32 20	277 224 186 103 175 151 91 52 87 67 80 42	670 554 374 214 381 324 141 92 188 129 188 96	684 630 381 178 552 518 289 153 <b>98</b> 78 58 20
Nanfamily hauseholder 65 years and over	31 840 21 843 2 153 179 229 50 510 50 084 33 825	31 840 21 843 2 153 179 229 50 510 50 084 33 825 6 621	31 840 21 843 2 153 179 229 50 510 50 084 33 825 6 621	433 271 10 4 997 1 719 1 719 1 343 100	345 210 - 6 095 2 205 2 188 1 590 29	97 68 4 589 1 913 1 913 959	65 37 - 4 848 2 209 2 209 1 419 11	373 271 23 1 297 376 376 235 43	931 594 72 2 654 498 498 241 222	536 347 26 2 762 773 768 510 73
Income In 1989 Below Poverty Level Families Percent below poverty level Hauseholder warked in 1989 With related children under 18 years. With related children under 5 years Married-couple families Hausehalder warked in 1989 With related children under 18 years. With related children under 5 years. With related children under 18 years. With related children under 18 years. With related children under 18 years. Nanfamily hauseholder Persons Percent belaw poverty level Persons under 18 years Related children 5 ta 17 years Persons 65 years and aver	1 949 4.1 1 185 1 725 1 101 743 483 570 421 1 087 597 1 057 615 3 791 1 625 195 9 955 5.6 3 608 3 296 1 882	1 949 4.1 1 185 1 725 1 101 743 483 570 421 1 087 597 1 057 615 3 791 1 625 195 9 955 5.6 3 608 3 296 6 3 882 270	1 949 4,1 1 185 1 725 1 101 743 483 570 421 1 087 597 1 057 615 3 791 1 625 195 9 955 5.6 3 608 3 296 1 882 270	51 3.8 26 51 41 24 19 24 20 27 7 27 21 56 22 253 5.1 119 119	42 2.5 34 42 	113 8.7 107 113 106 102 102 102 95 11 5 11 17 	31 2.4 31 31 24 18 18 18 18 13 13 13 6 6 - - - - - - - - - - - - - - - - -	20.2 15 56 37 21 - 21 12 35 15 35 25 52 27 - 28 6 19.7 130 130 130	110 16.4 94 89 59 17 17 17 17 62 46 62 218 94 532 20.2 139 139 146 5	32 4.7 22 26 16 5 5 5 7 17 21 11 54 20 55 55 60 55 60
Ratio of income in 1989 ta poverty level: Persons belaw 50 percent af poverty level Persons belaw 125 percent af paverty level	4 399 14 309	4 399 14 309	4 399 14 309	87 313	133 272	60 1 050	23 511	91 272	216 708	76 240

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering				Anchorage city	, Anchoroge 8oroug	gh—Con.			
Area	Troct 7.02	Tract 7.03	Tract 8.01	Tract 8.02	Tract 9.01	Tract 9.02	Tract 10	Troct 14	Troct 15
OCCUPATION									
Executive, administrative, and managerial occupations	1 <b>201</b> 150	1 403 161	1 <b>875</b> 219	1 218 202	<b>819</b> 96	<b>992</b> 168	1 236 145	<b>2 141</b> 363	2 312 492
trofessional specialty occupationsechnicians and related support occupations	125 101	140 75	151 80	142 67	61 28	205 85	179 31	411 45	723 111
ales occupations dministrative support occupations, including clencal	121	110	285	135	95	159	130	257	214
trivate household occupations	237 13	307	290 10	225 18	147 12	164 6	192	365 10	401
trafective service occupations ervice occupations, except protective and household	49 148	74 132	64 211	49 174	8 176	27 64	18 274	64 208	51 111
arming, forestry, and fishing occupations	17	21	25	6	5	-	47	42	57
Aachine operators, assemblers, and inspectors	31	226 13	282 80	111 26	72 24	40 18	139 12	209 45	74 30
ransportation and material moving occupations	45 53	69 75	114 64	42 21	34 61	50 6	32 37	56 66	32 16
INCOME IN 1989			•	-		· ·			
Households ess than \$5,000	1 079	1 326	1 574	1 120	841	895	1 264	1 929	1 643
5,000 to 59,999	25 56	26 130	51 92	59 55	41 178	40 87	47 165	66 237	34 28
10,000 to \$14,999 15,000 to \$24,999	78 170	124 238	171 262	<b>88</b> 249	84 123	74 103	116 250	88 388	22 112
25,000 to \$34,999 35,000 to \$49,999	236 160	232	337	193	144	123	289	327	152
50.000 to 5/4 999	173	272 197	254 273	239 165	100 131	181 141	190 96	307 277	208 424
75,000 to 599,999 100,000 or more	103 78	56 51	112 22	31 41	25 15	73 73	41 70	152 87	251 412
Aedian (dollars)	32 802 48 155	30 179	31 250	29 103	24 018	37 961	26 262	30 229	64 485
Families	784	36 008 828	36 482 <b>964</b>	34 903 <b>631</b>	30 085 <b>37</b> 8	43 875 <b>434</b>	33 825 <b>435</b>	39 <b>8</b> 77 <b>733</b>	87 262 1 <b>282</b>
Median income (dollars)	38 500	32 988	35 181	35 383	28 981	47 361	26 582	40 809	67 804
INCOME TYPE IN 1989	19 914	14 897	15 393	17 339	14 040	22 325	20 738	22 277	32 370
Households	1 079	1 326	1 574	1 120	841	895	1 264	1 929	1 643
With earnings	1 012 45 497	1 210 34 612	1 424 33 746	1 024 34 496	707 28 424	702 45 609	1 129 32 575	1 784 36 568	1 471 77 612
With Social Security income (dollars)	95 6 177	165 5 379	169 5 527	68 6 331	127 5 474	208 8 720	189 7 630	180 7 558	287 8 297
With public assistance income	75	162	177	80	147	99	125	183	48
Mean public assistance income (dollars)	5 440	4 817	3 715	7 581	4 443	5 051	4 977	4 376	3 892
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	53 409	24 741	40 958	20 405	24 015	52 042	20 052	44 050	04 292
With own children under 18 years (dollars)	54 531	<b>36 761</b> 34 729	34 106	<b>39 695</b> 33 295	36 015 28 770	<b>53</b> 9 <b>43</b> 40 934	38 852 27 832	<b>46 858</b> 30 507	<b>94 382</b> 93 920
Married-couple families (dollars)	60 104 68 460	<b>40 710</b> 39 864	<b>46 914</b> 43 711	<b>46 800</b> 45 237	<b>38 385</b> 34 212	<b>56 672</b> 43 615	47 <b>318</b> 36 686	<b>55 322</b> 41 604	100 921 104 896
Female householder, no husband present									
With own children under 18 years (dollars)	<b>28 852</b> 22 340	<b>22</b> 0 <b>54</b> 20 224	<b>21 461</b> 13 568	18 262 16 324	<b>27 565</b> 22 975	<b>38 998</b> 37 175	18 881 14 993	<b>25</b> 0 <b>12</b> 16 674	<b>54</b> 656 37 598
POVERTY STATUS IN 1989									
All Income Levels in 1989									
Femilies	784	828	964	631	378	434	435	733	1 282
fauseholder worked in 1989	686 475	707 580	807 583	548 396	287 225	373 174	370 254	632 356	1 110 572
With related children under 5 years.  Married-couple femilies	229 590	327 <b>609</b>	341 <b>708</b>	252 447	109 <b>201</b>	97 <b>335</b>	167 <b>298</b>	201 <b>534</b>	259 1 083
fouseholder worked in 1989	538	528	597	407	162	290	245	465	938
With related children under 18 years	313 153	384 252	373 206	234 150	97 56	115 86	123 67	192 123	452 223
Female householder, no husband present touseholder worked in 1989	153 115	165 125	1 <b>88</b> 142	160 117	141 93	<b>62</b> 53	<b>79</b> 67	1 <b>75</b> 143	146 126
With related children under 18 years	126	152	162	150	113	44	73	140	100
Unrelated individuals for whom poverty status is	54	67	109	97	47	11	42	78	32
determined	445 295	<b>745</b> 498	<b>944</b> 610	<b>646</b> 489	<b>669</b> 463	600 461	1 0 <b>79</b> 829	1 584 1 196	<b>572</b> 361
5 years and over	23 2 610	90 3 064	105 3 671	42 2 198	47 1 777	162 1 <b>783</b>	89 2 052	95 <b>3 499</b>	25 4 409
Persons under 18 years	692	841	924	436	392	296	208	580	981
Related children under 18 years	673 434	814 482	909 583	423 208	392 221	284 171	208 107	54 <b>8</b> 322	9 <b>81</b> 686
Persons 65 years and over Income In 1989 Below Poverty Level	80	153	168	86	105	232	144	234	329
Families	61	91	118	75	45	17	45	72	27
Percent below poverty level	7 8 43	11.0	12.2	11.9 29	11.9	3.9	10.3	9 <b>8</b> 52	2 1 17
MITTI related children under 18 veraru.	54	81	101	54	39	12	45	72	27
With related children under 5 years.  Married-couple families	28 <b>7</b>	32 <b>36</b>	71 <b>46</b>	40 21	22 12	12	34 <b>24</b>	51 <b>17</b>	13 <b>8</b>
fouseholder worked in 1989 With related children under 18 years	7	36 26	29 29	9	- 6	- 8	11 24	17 17	8
With related children under 5 years		18	21	-	6	8	13	17	8
female householder, no husband present	<b>54</b> 36	<b>48</b> 8	<b>72</b> 49	47 13	33 14	9 -	21 9	<b>55</b> 35	1 <b>9</b>
With related dilidren under 18 years	54 28	48 14	72 50	47 40	33 16	4	21 21	55 34	19
Unrelated individuals	50	121	140	81	147	33	208	173	59
forfamily householder	0	48 12	43 12	37 5	84	28 21	127	117 7	31
Persens — Percent below poverty level — — — — — — — — — — — — — — — — — — —	<b>202</b> 7 7	<b>317</b> 10 3	488 13.3	248 11.3	<b>285</b>	96 5.4	317 15 4	<b>395</b>	108
ersons under 18 years	80 74	91	194	76	72	37	43	157	22
Related children under 18 years	27	60 62	179 108	76 34	72 41	34 26	43 26	133 57	22 22
Persons 65 years and over	-	12	28	14	11	21	-	7	7
Persons below 50 percent of poverty level	111	105	251	144	105	74	111	167	44
Persons below 125 percent of poverty level	270	389	685	333	399	154	408	576	131

[Threshold and complementary threshold are 400 persons. Data based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.										
Area	Tract 16.01	Tract 16.02	Troct 17.01	Troct 17.02	Tract 17.31	Tract 17.32	Tract 18.01	Tract 18.02	Tract 19		
OCCUPATION  Employed persons 16 years and over  Executive, administrative, and monogeriol occupations.  Technicians and reloted support occupations  Soles occupations  Administrative support occupations, including derical  Private hausehold occupations  Service occupations, except protective end hausehold  Farming, farestry, ond fishing occupations  Precision production, craft, and repair occupations  Machine aperators, assemblers, and inspectars  Tronsportation and moteriol maving accupations  Handlers, equipment cleaners, helpers, and loborers	1 375 175 306 86 127 257 	1 810 273 391 72 248 329 	2 548 581 524 99 277 470 12 44 197 11 125 62 55	2 121 352 425 129 243 445 5 41 150 9 213 25 36 48	2 012 348 365 103 159 355 - 65 174 32 216 17 82 96	2 228 461 414 105 262 451 81 146 16 207 14 35 36	1 641 238 299 56 179 378 - 21 161 - 186 35 41	1 593 236 263 40 181 274 - 39 173 17 182 18 84	1 559 203 139 44 190 392 22 16 201 33 165 67 45		
NCOME IN 1989   Households	1 116 39 45 24 187 188 273 230 84 46 39 929 45 014 755 42 432	1 183 9 72 36 103 157 257 263 110 176 47 875 56 604 838 53 725 20 962	1 792 9 74 47 148 137 407 477 341 152 53 088 57 033 1 269 57 502 22 828	1 490 31 20 31 142 169 299 408 218 172 51 829 61 215 1 153 56 297 21 845	1 437 24 20 62 192 194 311 370 209 55 44 583 48 613 1 103 47 969 17 751	1 442 6 5 21 1110 90 300 416 333 161 60 427 66 996 1 223 61 713 22 696	1 172 27 36 17 199 134 273 272 121 93 42 031 49 075 689 49 659 20 348	1 331 45 72 27 254 326 261 234 91 21 32 715 38 377 624 36 985 18 467	1 299 19 86 106 224 269 313 185 89 8 33 452 36 918 43 478 17 670		
NCOME TYPE IN 1989  Households  With earnings  Mean earnings (dollars)  With Sacial Security incame  Mean Social Security income (dollars)  With public assistance incame (dollars)  Mean public assistance incame (dollars)	1 116 1 007 41 650 186 7 132 74 6 069	1 183 1 103 51 528 97 8 822 73 7 440	1 792 1 758 51 950 122 6 968 46 5 686	1 490 1 426 56 753 139 7 319 55 7 922	1 437 1 351 46 077 130 4 819 54 3 709	1 442 1 429 59 977 105 6 508 37 4 275	1 172 1 104 47 024 117 5 807 50 4 141	1 331 1 264 36 733 67 9 276 44 4 281	1 299 1 233 34 300 136 8 697 109 3 537		
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With awn children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) (dollars) With own children under 18 years (dollars) (dollars) With own children under 18 years (dollars)	46 762 41 713 51 121 47 864 30 292 23 851	63 819 53 548 68 820 62 351 37 743 23 860	60 823 55 866 63 392 59 967 42 946 26 501	66 111 57 563 69 618 61 615 33 987 25 469	50 809 43 197 53 712 47 488 19 723 18 770	67 932 63 635 69 324 66 932 36 163 34 883	55 915 53 086 61 894 60 790 28 183 23 749	42 994 40 940 47 829 50 072 23 828 20 957	43 179 43 343 46 462 50 170 23 030 18 869		
All Income Levels In 1989  Families  Househalder worked in 1989  With related children under 18 years.  With related children under 5 years.  Hauseholder worked in 1989  With related children under 5 years.  With related children under 18 years.  With related children under 5 years.  Famale householder, no husband present  Househalder worked in 1989  With related children under 18 years.  With related children under 18 years.  With related children under 18 years.  Unrelated individuals for whom poverty status is determined.  Nonfamily househalder  Persons ond aver  Persons of whom poverty status is determined.  Persons under 18 years  Related children under 18 years  Related children 5 to 17 years  Persons 65 years and over	755 643 439 188 579 502 319 147 131 102 99 41 542 361 69 2 686 672 659 431 179	838 731 418 201 700 635 317 149 125 83 101 52 545 345 29 3 137 778 768 534	1 269 1 197 676 303 1 078 1 029 552 227 117 94 66 43 753 523 24 4 419 1 131 1 131 764 131	1 153 1 067 681 329 1 013 940 598 290 76 63 41 13 530 337 47 4 148 1 214 1 214 1 214 1 214	1 103 1 018 650 329 958 896 538 296 119 96 112 33 486 334 51 1 120 1 120 745 135	1 223 1 174 763 362 1 105 1 063 656 329 89 82 84 15 383 219 8 4 261 1 363 1 363 1 363 928 91	689 648 384 212 549 508 281 160 116 83 38 698 483 42 2 794 668 660 438	624 549 352 167 447 412 223 112 108 75 95 36 934 707 29 2 709 627 589 359 83	536 432 258 160 430 357 197 123 78 47 61 37 1 183 763 48 2 571 468 447 258		
Income In 1989 Below Poverty Level Families Percent below poverty level. Householder worked in 1989 With related children under 18 years. With related children under 5 years. Married-couple families Householder warked in 1989 With related children under 18 years. With related children under 5 years. ————————————————————————————————————	40 5.3 8 26 26 22 8 8 8 18 - 18 98 35 - 251 93 35 27 29	24 2.9 15 24 9 - - 24 15 24 27 - 27 7.3 7.1 61 51	35 2.8 35 35 35 35  16 16 16 42 32 4 4 164 3.7 87 87 87	26 2.3 13 26 26 8 8 8 8 13 - 13 13 103 30 7 7 205 4.9 69 69	29 2.6 18 29 18 7 7 7 7 22 11 22 11 24 7 7 100 2.6 42 42 25 7	6 .5 .6 .6 .6 .6 .6	35 5.1 23 30 16 12 - 7 - 14 14 14 7 64 17 8 155 5.5 5.2 44 30 8	33 5.3 22 22 5 16 5 5 5 17 17 17 - 158 92 6 242 8.9 65 27 17	23 4.3 - 23 23 23 23 201 60 60 6303 11.8 1000 79 38 6		
Persons belaw 125 percent of poverty level: Persons belaw 125 percent of poverty level Persons belaw 125 percent of poverty level	156 270	139 317	19 266	, 115 , 258	67 187	47 163	94 183	107 304	175 371		

[Threshold and complementary threshold are 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering			A	nchorage city, Anchora	age Borough—Con.			
Area	Tract 20	Tract 21	Tract 22.01	Tract 22.02	Tract 23.01	Tract 23.02	Tract 23.03	Tract 25.01
OCCUPATION  Employed persons 16 years and ever  Executive, administrative, and managerial accupations  Professional specially occupations  Technicians and related support occupations  Administrative support occupations, including derical  Private household occupations  Protective service occupations  Pervice occupations, except protective and household  Forming, foreistry, and fishing occupations  Precision production, craft, and repair occupations  Machine operators, assemblers, and inspectors  Transportation and material moving occupations  Handlers, equipment deaners, helpers, and loborers	1 286 195 82 68 222 226 6 7 226 8 112 46 15	1 675 201 152 99 225 326 11 41 223 8 197 28 79	1 925 376 366 188 184 309 8 24 124 173 22 66 65	1 358 223 174 93 118 256 	2 093 493 425 108 153 362 6 140 6 194 37 93 76	2 094 331 334 92 277 428 13 26 153 19 189 30 111	3 206 499 358 154 368 816 19 27 298 39 338 99 94	2 142 375 279 145 252 405 
INCOME IN 1989	1 088 60 77 89 225 150 230 206 33 18 30 000 34 314 511 36 042 17 469	1 358 44 72 116 207 156 275 339 114 35 39 521 42 055 611 45 859 20 823	1 237 7 6 25 103 135 291 305 204 161 54 311 61 887 858 59 136 23 853	1 075 6 62 93 154 189 190 218 111 52 36 903 44 853 548 48 092 20 458	1 298 22 20 12 65 107 217 445 175 235 60 089 66 676 991 64 699 24 534	1 434 24 17 67 152 226 229 353 249 117 50 130 54 482 992 56 704	2 122 96 43 103 123 302 476 548 300 131 47 722 52 144 1 522 51 845 19 622	1 418 13 31 52 94 176 251 406 279 116 55 537 60 145 986 61 958 23 311
INCOME TYPE IN 1989 Hewscholds With earnings Mean earnings (dollars) With Social Security income. Mean Social Security income. With public assistance income (dollars) With public assistance income Mean public assistance income (dollars)	1 088 987 32 235 164 6 441 58 4 953	1 358 1 213 40 552 187 7 455 98 4 748	1 237 1 212 58 509 75 6 013 23 10 353	1 075 1 015 41 356 99 9 909 76 5 029	1 298 1 225 64 159 80 8 528 30 6 315	1 434 1 384 51 481 116 6 812 28 4 539	2 122 1 930 51 553 161 6 934 138 6 731	1 418 1 368 55 300 135 8 299 53 2 860
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-capple femilies (dollars) With own children under 18 years (dollars) Femiles bouseholder, no husband present (dollars) With own children under 18 years (dollars)	39 383 33 106 46 271 43 229 21 049 16 727	49 481 44 741 60 411 60 503 24 864 22 677	64 390 62 130 69 646 70 615 39 411 36 915	51 377 42 645 58 270 54 896 21 148 20 209	73 018 75 561 75 637 80 047 47 178 41 911	59 039 54 489 64 827 64 515 33 548 23 257	56 523 54 970 64 038 65 117 23 965 19 595	66 202 57 615 65 557 60 233 52 276 28 591
All Income Levels in 1989  All Income Levels in 1989  Femilia  Householder worked in 1989 With related children under 18 years. With related children under 5 years. Maryled-capie femilies Householder worked in 1989 With related children under 18 years. With related children under 5 years. Unrelated individuals for whom poverty status is determined. So years and over Persons under 18 years. Related children under 18 years. Related children under 18 years. Related children 5 to 17 years.	511 452 293 149 315 290 144 86 112 97 93 43 <b>768</b> 577 71 2 183 430 249	611 491 316 106 411 343 174 70 141 94 116 15 1 051 747 64 2 752 539 521 335	858 803 475 235 692 643 357 201 126 120 103 24 586 379 8 8 3 137 804 798 515	548 482 286 92 389 366 174 49 94 57 82 35 743 527 1 2 294 487 482 323	991 929 616 269 886 847 532 240 52 43 48 13 459 307 23 3 607 1 037 730	992 956 559 266 776 750 398 185 140 130 101 55 690 442 26 3 655 1 036 998	1 522 1 380 983 462 1 189 1 097 7 722 368 256 206 189 63 966 600 26 5 676 1 655 1 655 1 103	986 930 543 218 842 797 476 206 74 63 42 5 651 432 44 43 666 926 912
Iscome is 1989 Below Poverty Level Families Percent below poverty level Householder worked in 1989 With related children under 18 years. With related children under 5 years. With related children under 5 years. Married-caupls families Householder worked in 1989 With related children under 18 years. With related children under 5 years. Famale boussholder, an involved present Mouseholder worked in 1989 With related children under 18 years. With related children under 18 years. Unrelated involved in 1989 With related children under 18 years. Unrelated involved in 1989 Persons under 18 years. Persons under 18 years. Related children 18 years. Related children in 18 years. Related children in 18 years. Related children in 18 years. Related children 18 years. Related children 5 to 17 years.	30 5 9 30 30 14 7 7 7 7 7 23 23 7 127 78 13 207 9 5 36 36 36 22	207  38 6.2 13 38 12 5 - 5 33 13 33 7 101 45 5 198 7 2 64 55 37 5	6 .7	122 46 8.4 22 46 29 17 17 17 29 5 29 29 71 19 - 229 10.0 93 93 56	96  23 2.3	109  19 1.9 1.4 19 19 19 14 19 19 52 11 11 99 2.7 35 28 12 11	106 7.0 54 75 63 32 8 10 10 74 46 65 53 118 86 420 7.4 127 127	24 2.4 2.1 11 18 - 17 11 11 - 7 - 80 18 - 154 4.2 52 38 38
Ratio of Incame in 1989 to poverty level.  Persons below 50 percent of poverty level	135 309	112 324	42 101	48 252	57 107	66 204	235 574	73 212

[Threshold and complementary threshold are 400 persons. Oata based an sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering	Ancharage city, Anchorage Borough—Con.									
Area	Tract 25.02	Tract 26.01	Troct 26.02	Tract 26.03	Troct 27.02	Tract 27.11	Tract 27.12	Tract 28.11		
Employed persons 16 years and over	213 70 248 262 	1 378 207 166 40 170 279 18 178 31 149 42 44 54	1 359 171 194 155 127 300 7 23 42 - 179 31 67 63	1 834 239 378 95 275 285 	3 779 676 666 164 567 609 8 84 312 38 413 46 101 95	2 361 466 457 121 334 399 7 44 135 201 45 78	2 152 317 235 85 279 375 16 59 281 20 261 30 79	1 840 327 262 124 243 461 8 - 99 - 167 40 40 69		
NCOME IN 1989  Hauseholds ess than \$5,000 .5,000 to \$9,999 .510,000 to \$14,999 .15,000 to \$24,999 .25,000 to \$34,999 .50,000 to \$34,999 .50,000 to \$34,999 .510,000 to \$74,999 .75,000 to \$99,999 .1100,000 or mare hedian (dallars) Acean (dallars) Families Acedian incame (dallars) er capita incame (dallars)	16 29 31 208 213 289 272 122 8 40 568 50 331 654	986 23 41 29 145 122 279 222 74 51 42 778 46 193 636 43 611	910 - 6 25 74 151 168 353 109 24 51 577 52 069 690 53 438 18 457	1 145 4 6 40 57 113 291 327 221 86 53 791 60 497 897 57 249 19 597	2 313 23 - 91 112 171 387 636 498 395 64 419 67 359 1 890 68 311 23 151	1 540 23 11 5 94 135 238 415 333 286 64 430 76 066 1 226 66 953 27 389	1 528 32 40 20 231 230 397 362 157 59 41 775 49 180 1 018 45 969 19 599	1 319 11 50 622 146 180 368 349 110 43 382 46 731 760 45 816		
NCOME TYPE IN 1989 Hauseholds Vith earnings Mean earnings (dallars) Mean Sacial Security income Mean Sacial Security income (dallars) Vith public assistance income Mean public ossistance income (dollars)	48 831 55 8 469	986 944 44 413 92 7 045 49 4 700	910 895 48 806 15 5 569 45 5 529	1 145 1 095 57 652 76 8 931 8 9 708	2 313 2 259 63 037 127 6 107 93 1 973	1 540 1 460 70 875 175 7 696 43 3 254	1 528 1 477 46 456 81 8 120 75 4 163	1 319 1 289 43 695 60 7 155 18 11 062		
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Familias (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars)	52 424 50 622 58 060 64 008 27 359 27 359	47 430 45 732 52 445 52 454 23 591 23 046	53 958 50 855 56 924 56 044 31 225 31 225	60 640 60 263 62 697 62 623 26 537 26 537	71 439 66 875 75 245 72 024 36 381 29 705	79 917 73 104 84 500 80 168 35 367 35 060	53 930 49 515 61 541 58 971 28 956 23 740	50 062 42 917 55 857 49 616 32 797 28 833		
POVERTY STATUS IN 1989  All Income Levels In 1989  Fomilies  louseholder worked in 1989  With related children under 18 years.  With related children under 5 years.  Morried-couple fomilies  louseholder worked in 1989  With related children under 18 years.  With related children under 5 years.  Wrestated children under 18 years.  Related children under 18 years  Related children to years  Related children to years  Related children to years  Related children to years  Related children under 18 years  R	654 616 346 168 501 472 219 123 94	636 586 400 192 485 441 283 162 87 81 75 15 516 350 33 2 349 632 632 632 419 70	690 654 454 204 550 543 339 176 71 50 71 8 358 220 - 2 513 806 806 503 8	897 839 664 327 760 718 537 298 70 64 70 15 404 248 12 3 533 1 242 1 242 827 64	1 890 1 799 1 132 461 1 678 1 613 980 417 135 109 113 21 715 423 22 6 640 2 039 2 018 1 483 144	1 226 1 131 724 316 1 047 966 576 260 104 90 96 34 454 314 26 4 251 1 234 1 223 867 157	1 018 981 632 352 764 746 448 249 165 146 141 77 740 510 40 3 892 1 138 1 131 706	760 670 480 261 547 502 323 215 158 128 144 46 807 559 - 2 976 745 745 477 56		
Families  Fercent below poverty level  louseholder worked in 1989  Vith related children under 18 years  Married-cauple families  louseholder worked in 1989  Vith related children under 5 years  Married-cauple families  louseholder worked in 1989  Vith related children under 18 years  Femole hauseholder, no husband present  louseholder worked in 1989  Vith related children under 18 years  With related children under 18 years  With related children under 5 years  With related children under 5 years  Vith related children under 5 years  Person telated individuals  Landrainly hauseholder  5 years and aver  Persons  Percent below poverty level  Lersons under 18 years  Related children under 18 years  Related children under 18 years  Related children 5 to 17 years  Latio of Income in 1989 ta poverty level.  Persons below 50 percent af paverty level.	9 9 9 9 9 9 9 9 9 89 40 127 4.7	35 5.5 27 27 15 15 7 7 7 7 20 20 20 20 8 8 51 27 	10 1.4 10 10 10 10 25 7 80 3.2 45 45 45	24 2.7 10 24 6 14 6 10 4 10 - 7 - 97 2.7 55 55 50 -	24 1.3 7 14 7 17 7 7 7 7 7 - 7 - 95 13 - 168 2.5 49 28 12 - 89	17 1.4 6 17 11 5 - 5 5 6 - 6 30 12 - 77 1.8 37 - 54 77	26 2.6 19 26 26 26 27 20 13 20 20 65 43 77 170 4.4 86 79 51	34 4.5 22 34 18 18 12 18 16 10 16 - 68 38 - 195 6.6 86 75 53 -		

#### Table 22. Social and Labor Force Characteristics of Black Persons: 1990

Census Tract or Block Numbering		Anchorage Bo	prough	Anchorage city, Anchorage Boraugh					
Area	Anchorage, AK MSA	Total	Anchorage city	Troct 3	Troct 4	Troct 6	Tract 7.0		
PLACE OF BIRTH All persons	14 411	14 411	14 411	1 799	889	726	58		
Notive Foreign born	14 129 282	14 129 282	14 129 282	1 754 45	848 41	696 30	58		
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	26	26	26	-	-	_			
Persons 5 years and ever	12 681	12 681	12 681	1 540	791	599	49		
Speak a language other than English	705 192 54	705 192 54	705 192 54	93 20 -	28 4 -	35 - -	10		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrelled in school	4 785	4 785	4 785	425	299	234	19		
Preprimary schoolPublic school	375   240	375 240	375 240	67 67	34 29	23 13	1		
Public school	3 053 2 946	3 053 2 946	3 053 2 946	239 239	200 200	138 129	12 12		
College Public college	1 357 1 126	1 357 1 126	1 357 1 126	119 119	65 45	73 51	5i 5i		
EDUCATIONAL ATTAINMENT	7.000			700	200	210	29		
Persons 25 years and over	7 339 258	7 339 258	7 339 258	732	355	319			
9th to 12th grade, no diploma	1 907	594 1 907	594 1 907	66 251	15 58	16 138	3: 10:		
Some college, no degree	2 857 732	2 857 732	2 857 732	332 23	205 42	97 60	8:		
Bachelar's degree	741 250	741 250	741 250	60	27 8	8 _	24 1		
Percent high school graduate or higher Percent bachelor's degree or higher	88.4 13.5	88.4 13.5	88.4 13.5	91.0 8.2	95.8 9.9	95.0 2.5	88.0 12.0		
FERTILITY	15.5	13.3	13.3	0.2	7.7	2.3	12.		
Children ever born per 1,000 warmen 15 to 44 years	1 394	1 394	1 394	1 563	1 142	1 562	1 500		
RESIDENCE IN 1985 Persons 5 years and over	12 681	12 681	12 681	1 540	791	599	49		
Same house	3 755 8 478	3 755 8 4 <b>7</b> 8	3 755 8 478	73 1 376	160 580	103 404	141 314		
Central city of this MSA/PMSA  Remainder of this MSA/PMSA	3 824	3 824	3 824	38	71	224	108		
Different MSA/PMSA Not in an MSA/PMSA	3 709 945	3 709 945	3 709 945	1 002 336	389 120	161 19	200		
Abroad	448	448	448	91	51	92	32		
JOURNEY TO WORK Workers 16 years and over	7 017	7 017	7 017	1 090	519	296	277		
Car truck, or von	5 728 4 485	5 728 4 485	5 728 4 485	588 328	471 317	203 154	248 248		
Carpooled Public transportation	1 243	1 243 406	1 243 406	260 35	154 16	49 27	24		
Other means	733 150	<b>7</b> 33	733 150	361 106	24 8	51 15			
Mean travel time to work (minutes) Worked in MSA/PMSA of residence	16.8 6 809	16.8 6 809	16.8	9.8 1 029	11.4 503	15.9 288	17. 27		
Central city Outside central city	6 809	6 809	6 809	1 029	503	288	27		
Worked outside MSA/PMSA of residence	208	208	208	61	16	8			
LABOR FORCE STATUS Persons 16 years and over	9 657	9 657	9 657	1 193	567	439	379		
In labor force Employed	7 747 5 355	7 747 5 355	7 747 5 355	1 120 302	536 185	334 278	30d 24d		
Unemployed Percent of civilian labor force	638	638	638 10.6	23 7 1	14 7.0	38 12.0	10.8		
Employed	4 532 2 669	<b>4 532</b> 2 669	4 532 2 669	<b>379</b> 218	<b>261</b> 135	<b>236</b> 124	<b>20</b> 12		
Unemployed With own children under 6 years	306 1 063	306 1 063	306 1 063	17 150	14 109	21 52	2:		
In labor force	656	656	656	114 112	88 47	8 54	4.		
In labor force	918	918	918	94 103	47 40	37 51	4		
Not enrolled in school	853 255	853 255	853 255	76	20	21	25		
Unemployed or not in labor force	78 43	78 43	78 43	6 -	7 -	8			
Employed	31	31	31	_	Ξ	8 -			
Not in labor force	12	12	12	-	-	-	•		
Persons 16 years and over who worked in	. 244	. 246		1 000	504	365	333		
Usually worked 35 or more hours per week	8 246 6 815	8 246 6 815	8 246 6 815	1 <b>092</b> 874	<b>506</b> 452	297	254		
50 to 52 weeks	4 443	4 443	4 443	636	348	156	186		
Gvilian noninstitutionalized persons 16 to 64						453	5.11		
With a mobility or self-care limitation	<b>7 336</b> 349	<b>7 336</b> 349	7 <b>336</b> 349	<b>398</b>	<b>230</b> 8	<b>421</b> 45	341		
With a mobility limitation	143	143 58	143 58	-	_	-	15		
With a self-care limitation	243	243 600	243 600	9 -	8 7	45 37	4		
In labor force	311 195	311 195	311 195	_	7	15 24	1:		
No work disability	6 736   5 596	6 736 5 596	6 736 5 596	398 325	223 192	382 301	29 26		
Ordian seninstitutionalized persons 65 years and over	418	418	418	525	-	-	200		
With a mobility or self-care limitation	96 73	96 73	96	-	-	-			
With a mobility limitation	73	/3 55	73 55	_	_	_			

[Threshold is 400 persons. Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Anchoroge city, Anchoroge B	Borough—Con.		
Area	Troct 7.02	Tract 7.03	Tract 8.01	Troct 9.01	Troct 17.31	Troct 17.32
PLACE OF BIRTH All persons	444	483	701	524	439	505
Native	<b>466</b> 459 7	475 8	689 12	501 23	439	<b>50</b> 5 505
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	, -	- -	-	_	_	_
Persons 5 years and over Speak o longuage other than English	<b>398</b> 10	<b>408</b> 24	6 <b>22</b> 21	<b>473</b> 40	369	<b>432</b>
Do not speak English "very well" In linguistically isoloted households	<del>-</del>	Ξ	Ξ	27 —	Ξ	
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	144	174	329	146	166	193
Preprimory schoolPublic school	15	8	10	15 15	21	18
Public school	115 103	115 115	158 158	92 92	118 86	13 <i>6</i> 134
College Public college	14 14	51 45	161 142	39 26	27 19	136 134 39
EDUCATIONAL ATTAINMENT						
Persons 25 years and over	168 6	<b>203</b> 12	339 7	<b>335</b> 48	188 - 9	274
9th to 12th grode, no diplomo tigh school groduate (includes equivolency)	8 64	43 71	38 109	71 111	37	8 33 134
Some college, no degree	68 19	60	122 6	93 12	127	40 40 48
Sochelor's degree Groduate or professionol degree	3 -	17	35 22	-	15 -	11
Percent high school groduote or higher	91.7 1.8	72.9 8.4	86.7 16.8	64.5	95.2 8.0	97.1 21.5
FERTILITY Children ever bom per 1,000 women 15 to 44 years	1 175	1 759	1 261	2 785	2 000	1 305
RESIDENCE IN 1985	-00	400		472	240	432
Persons 5 years and over Same house Different house in United States	398 74	<b>408</b> 89	<b>622</b> 216	<b>473</b> 190	<b>369</b> 125 237	196 202
Centrol City of this MSA/PMSA  Remoinder of this MSA/PMSA  Different MSA/PMSA	304 115	289 168	406 236	273 149	163	68
Different MSA/PMSA Not in on MSA/PMSA	121	113	160 10	118	48 26	110
Abroad	68 20	8 30	-	10	7	24 34
JOURNEY TO WORK Workers 16 years and ever	238	195	297	89	201	288
Cor, truck, or von  Drove olone	231 175	143 109	277 226	52 41	163 136	270 208
CorpooledPublic tronsportotion	56	34 18	51 _	11 21	27 31	62 10
Other meons	7	34	20	16	7	3
Mean trovel time to work (minutes) Worked in MSA/PMSA of residence	13.8 238	17.9 195	12.6 297	10.9 89	23.0 194	22.2 272
Centrol city  Outside centrol city	238	195	297	89	194 -	272
Worked outside MSA/PMSA of residence	-	-	. =	-	7	16
LABOR FORCE STATUS Persons 16 years and over	305	299	475	376	279	<b>321</b> 293
in lobor force	277 181	203 128	339 230	143 99	241 193	243 244 5
Percent of civilion lobor force	39 17.7	8 5.9	42 15.4	44 30.8	40 17.2 <b>12</b> 8	2.0 174
Employed	149 98	<b>171</b> 97	232 110	142 31 19	90	142
Unemployed With own children under 6 years	26 31	41	18 60	29 6	54 36	41
in lobor force	24 39 30	23 21 21 21 12	60 25 49	18 12	19 19	34 20 13
In lobor force	38 10	12 6	43 <b>50</b> 12	5	38	27
Unemployed or not in lobor force Not high school groduate	iŏ	6	7	-		
EmployedUnemployed	Ξ	-	Ξ	=	=	
Not in lobor force	Ξ	6	Ξ	-	-	-
WORK STATUS IN 1989 Persons 16 years and over who worked in		0.50	430	990	236	3กศ
Usuolly worked 35 or more hours per week 50 to 52 weeks	<b>286</b> 237 142	259 206 118	<b>415</b> 309 187	228 175 75	182 131	308 269 201
DISABILITY						
Civilian noninstitutionalized persons 16 to 64 years	248	203	393	255	271	277
With a mobility or self-care limitation	Ξ	Ξ	=	44 36	Ξ	12
In lobor force	Ξ	=	-	27	Ξ	12
With a work disability In lobor force	Ξ	6 -	23 3	83 15	Ξ	
Prevented from working No work disability	248	6 197	370 249	60 172	271 233	277 249
in labor force	220	127	269	128	233	247
With a mobility or self-core limitation	Ξ	29 11	15 8	58 15	=	
With a mobility limitationWith a self-core limitation		11_	- 8	ŷ	_	

## Table 23. Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990

Census Tract or Block Numbering		Anchorage Bo	rough		Anchorage city, Anchora	ge Borough	
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 3	Tract 4	Tract 6	Troct 7.01
OCCUPATION				200	106	278	240
Employed persons 16 years and ever xecutive, administrative, and managerial occupations	5 <b>355</b> 630	<b>5 355</b> 630	<b>5 355</b> 630	<b>302</b> 10	1 <b>85</b> 16	46	24
trafessional specialty occupations	628	628	62 <b>8</b> 270	-	18 8	10	30
echnicians and related support occupations	270 574	270 574	574	39	44	18	17
dministrative support occupations, including clerical	1 293	1 293	1 293	100	39	11	72
rivate household occupations	10 202	10 202	10	18	10 14	28	9
ervice occupations, except protective and household	966	966	966	100	36	107	51
arming, forestry, and fishing occupations	319	44 319	319	6		19	24
Nachine operators, assemblers, and inspectors	93	93	93	10	-	9	13
ransportation and material moving occupations andlers, equipment deaners, helpers, and laborers	166	166 160	166 160	19	_	26	-
NCOME IN 1989							
Households	4 878	4 878	4 878	328	222	228	197
ss than \$5,000	208 243	208 243	208 243	- 8	_		6 20
0.000 to \$14.999	444	444	444	46	16	62	_
15,000 to \$24,999 25,000 to \$34,999	941	941 752	941 752	109 114	75 48	36 30	51
35,000 to \$49,999	752 1 010	1 010	1 010	43	46	80	32 57
50,000 to \$74,999	742	742	742	8	21	16	13 18
75,000 to \$99,999	320 218	320 218	320 218		16	4	-
Nedian (dollars)	32 986	32 986	32 986	25 076	31 875	28 600	29 417 34 756
lean (dollars)	39 673 <b>3 599</b>	39 673 <b>3 599</b>	39 673 <b>3 599</b>	26 196 <b>31</b> 9	32 <b>8</b> 22 <b>222</b>	31 267 <b>182</b>	159
Vedian income (dollars)	34 871	34 871	34 871	25 417	31 875	29 200	29 297
er capita income (dollars)	13 649	13 649	13 649	7 955	9 682	9 031	12 377
NCOME TYPE IN 1989							
firth earnings	4 878 4 489	<b>4 878</b> 4 489	4 878 4 489	<b>328</b> 328	<b>222</b> 222	<b>228</b> 216	197 183
Mean earnings (dollars)	37 286	37 286	37 286	25 023	31 374	29 105	34 662
Arth Social Security income	483 7 190	483 7 190	483 7 190	8 813		3 036	3 <b>5</b> 2 570
fith public assistance income	467	467	467	14	8	27	26
Mean public assistance income (dollars)	5 089	5 089	5 089	4 100	600	5 757	2 027
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE							
Families (dellars)	42 022	42 022	42 022	26 315	<b>32 822</b> 30 565	31 414 27 740	<b>34 408</b> 30 296
With own children under 18 years (dollars)	35 414 <b>50 599</b>	35 414 <b>50 599</b>	35 414 <b>50 599</b>	25 005 <b>26 315</b>	33 695	38 762	45 168
Vith own children under 18 years (dollars)	44 745	44 745	44 745	25 005	31 233	39 358	42 035
Fomale householder, no husband present (dollars)	21 572	21 572	21 572	_	23 419	21 766	18 011
With own children under 18 years (dollars)	19 119	19 119	19 119	-	23 419	21 766	14 850
POVERTY STATUS IN 1989							
Il Income Levels in 1989							
funiles	3 599	3 599	3 599	319	222	182	159
touseholder worked in 1989	3 238	3 238	3 238	293	222	146 119	127 132
Virth related children under 18 years	2 531 1 218	2 531 1 218	2 531 1 218	263 159	202 114	58	60
Married-couple families	2 433	2 433	2 433	319	198	1 <b>0</b> 6 99	96 96 75 29 <b>63</b>
fouseholder worked in 1989	2 322	2 322 1 537	2 322 1 537	293 263	198 178	43	75
With related children under 5 years	796	796	796	159	114	34 69	29
Female householder, no husband present touseholder worked in 1989	895 668	<b>895</b> 668	895 668		16 16	40	31
Vith related children under 18 years	789	789	789	-	16	69	57 31
With related children under 5 years. Unrelated individuals for whom poverty status is	327	327	327	-	-	24	31
determined	1 816	1 816	1 816	9	***	95	65 38
Nonfamily householder	1 279	1 279 147	1 279	9		46	30
Persons for whom poverty status is determined	13 439	13 439	13 439	1 273	747	713	584
Persons under 18 years	5 012 4 990	5 012 4 990	5 012 4 990	621 621	335 335	312 304	221 221
Related children 5 to 17 years	3 323	3 323	3 323	362	237	190	130
Persons 65 years and over	418	418	418	-	_	<b>←</b>	_
Income in 1989 Below Poverty Level	254	254	254	8	8	26	17
Percent below poverty level	354 9.8	354 9.8	354 9.8	2.5	3.6	14.3	10.7
touseholder worked in 1989	216	216	216	- 8	8 8	14 26	17
With related children under 18 years	338 196	338 196	338 196	8 -	-	26	17
Married-couple families	75	75	75	8	8 8	14 14	-
touseholder worked in 1999	59 75	<b>59</b> 75	59 75	8	8	14	
With related children under 5 years	38	38	38	-	-	14 <b>12</b>	17
Female householder, ne husband present fouseholder worked in 1989	219 107	219 107	219 107		_	_	
With related children under 18 years	203	203	203	-	-	12	17 17
With related children under 5 years	119	119 <b>240</b>	119 240	_	_	12 <b>29</b>	17
Nonfamily householder	99	99	99	-	-	_	
55 years and over	19	19 1 549	1 549	35	28	148	47
Percent below poverty level	11 5	11 5	11 5	2 7	3.7	20.8	8.0
Persons under 18 years	841 835	841 835	841 835	17 17	13 13	93 93	30 30
Related children 5 to 17 years	502	502	502	17	13	40	4
Persons 65 years and over	19	19	19	-	-	-	
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	598	598	598		_	16	47
		370	370	268		194	177

#### Occupation, Income in 1989, and Poverty Status in 1989 of Black Persons: 1990—Con.

[Threshold is 400 persons. Doto bosed on somple and subject to sompling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Anchoroge city, Anchoroge 8	orough—Con.		
Area	Troct 7.02	Troct 7.03	Troct 8.01	Tract 9.01	Troct 17.31	Troct 17.32
OCCUPATION  Employed persons 16 years and over  Executive, odministrative, and managerial occupations  Professional specialty occupations	181 19 12	128 8 -	<b>230</b> 34 22	99 10	193 35 15	244 39 26 10
Technicions and related support occupations  Sales occupations Administrative support occupations, including clerical  Private household occupations	18 29 45	8 14 40	6 28 47	6 6 16	44 34	10 49 42 -
Protective service occupations Service occupations, except protective and household Farming, forestry, and fishing occupations	24 -	8 38 —	14 29 -	38	54 -	7 31
Precision production, croft, ond repoir occupations Mochine operators, assemblers, and inspectors fronsportation and material maying occupations fondlers, equipment cleaners, helpers, and loborers	13 5 16	12 - - -	27 10 8 5	- 10 13	11 - - -	28 8 - 4
INCOME IN 1989 Households Less thon \$5,000	<b>159</b> 10	161 18	<b>288</b> 15	179 18	154	153
15,000 to \$9,999 10,000 to \$14,999 115,000 to \$24,999 125,000 to \$34,999 135,000 to \$49,999 150,000 to \$74,999 175,000 to \$99,999	9 7 43 29 37 24	19 9 39 20 47	37 105 20 33 40	9 43 50 18 5	23 43 16 46 19	- 6 17 26 22 45
Aedion (dollors)	- - 28 472	19 531	38 - 21 905	16 14 18 934	33 750 36 590	26 22 45 15 22 22 52 610 55 256
Mean (dollors) Families	29 540 96 26 786 10 530	25 209 126 30 313 8 935	34 558 <b>206</b> 22 143 13 547	31 044 122 19 271 11 078	36 590 100 34 250 12 002	. 117 54 164 16 105
INCOME TYPE IN 1989 Households With earnings	159 150	<b>161</b> 142	<b>288</b> 259	<b>179</b> 141	<b>154</b> 140	153 153
Meon earnings (dollors)  With Sociol Security income  Mean Sociol Security income (dollors)  With public ossistonce income  Mean public ossistonce income (dollors)	28 912 11 873 16 5 207	21 729 20 8 722 47 4 898	32 628 23 2 826 22 5 734	23 100 57 7 736 45 5 808	35 312 7 24 663 30 4 342	50 289 7 7 800 - -
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars)	29 670 31 115 31 806	28 612 19 222 34 914	35 569 30 037 50 839	<b>33 288</b> 19 253 <b>41 976</b>	37 070 32 505 48 764	58 799 48 777 61 745
With own children under 18 years (dollors)  Female householder, no husband present (dollars)  With own children under 18 years (dollors)	34 374 <b>9 024</b> 9 024	25 591 <b>18 762</b> 18 762	48 247 <b>21 163</b> 18 281	24 155 <b>26 574</b> 10 998	47 515 <b>15 352</b> 15 352	52 321 - -
POVERTY STATUS IN 1989						
All Income Levels In 1989 Families Householder worked in 1989 With reloted children under 18 years With reloted children under 5 years Married-couple families Householder worked in 1989	<b>96</b> 87 73 28 <b>87</b> 87	126 118 73 47 <b>70</b> 70	206 193 143 83 100 100	122 68 63 39 55 40 32 20 57	100 93 75 55 <b>65</b> 65	117 117 68 45 106
With reloted children under 18 years	64 28 9 - 9	17 9 <b>38</b> 30 38 32	61 49 1 <b>06</b> 93 82 34	32 20 <b>57</b> 18 31 19	40 28 <b>35</b> 28 35 27	106 57 39 - - -
Unrelated Individuals for whom poverty status Is determined  Nonfomily householder  55 yeors ond over	<b>82</b> 63	49 35 11	110 82 15	<b>67</b> 57 18	<b>63</b> 54	<b>40</b> 36
Persons for whom poverty status is determined. Persons under 18 yeors	<b>462</b> 185 185 121	<b>471</b> 178 178 103 29	<b>701</b> 240 240 161 15	<b>461</b> 153 153 102 58	<b>439</b> 189 189 119	496 198 194 121
Income In 1989 Below Poverty Level						
Families Percent below poverty level	=	18.3 15 23	21 10.2 8 14	<b>36</b> 29.5 16 27	=	= =
With reloted children under 5 years	Ξ.	23 - -	=	15 <b>10</b> 10	=	Ξ
With reloted children under 18 years	Ē	- - 17 9	21 8	10 10 <b>26</b> 6	=	=======================================
With reloted children under 18 years	- 10 10	17 17 <b>12</b>	14 - 18	17 5 19 9	- - 9	=======================================
65 yeors and over  Persons  Percent below poverty level	21 4.5	12 - <b>167</b> 35.5	8 <b>92</b> 13.1	154 33.4	- 9 2.1	=
Persons under 18 years	11 11 11 -	115 115 60	39 39 34 8	89 89 64 -	<u> </u>	=
Ratio of income in 1989 to poverty level:  Persons below 50 percent of poverty level  Persons below 125 percent of poverty level	21 77	20 178	63 134	32 224	9 89	-4

Table 24. Social and Labor Force Characteristics of American Indian, Eskimo, or Aleut Persons: 1990

Census Tract or Block Numbering		Anchorag	e Borough	Anchorage city, Anchorage Baraugh						
Area	Anchoroge, AK MSA	Total	Anchorage city	Tract 6	Tract 8.01	Tract 9.01	Tract 10	Tract 14	Tract 19	Tract 27.12
PLACE OF BIRTH All persons	14 910	14 910	14 910	1 427	819	440	525	625	518	417
Native_Foreign born	14 831	14 831 79	14 831 79	1 <b>437</b> 1 <b>43</b> 7	819	669 655	525	615 10	518	417
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Ungustically isolated households		111	111	34	_	14	19	-	_	_
Persons 5 years and ever	13 107	13 107	13 107	1 208	695	594	419	532	421	364
Speak a language other than English Do not speak English "very well" In linguistically isolated households	. 598	2 348 598 214	2 348 598 214	356 159 81	87 21	139 55 42	103 29 19	173 16	96 32	77 21 -
SCHOOL ENROLLMENT AND TYPE OF SCHOOL										1-0
Preprimary school	4 376 184 128	4 376 184 128	4 376 184 128	318 5 5	190	137	85 -	159 13 13	<b>72</b> 35 35	172
Blementary or high school	3 156	3 156 3 114	3 156 3 114	274	164	123 123	50 50	117 117	15 15	132 132
College Public college	1 036	1 036	1 036	267 39 17	164 26 14	14 14	35 28	29 29	22	34 26
EDUCATIONAL ATTAINMENT		072	072	1/	14	14	20	27		
Persons 25 years and ever Less than 9th grade	665	7 721 665	7 721 665	<b>731</b> 92	<b>387</b> 45	<b>344</b> 25	<b>31</b> 6 23	<b>362</b> 35	<b>309</b> 60	<b>207</b> 38
9th to 12th grade, no diploma	2 678	1 199 2 678	1 199 2 678	150 311	78 197	64 151	36 128	47 121	31 136	42 14
Some college, no degree	476	2 149 476	2 149 476	145 33	41 15	74 18	105 17	112 14	47 18	77 36
Bachelor's degree Graduate or professional degree	389 165	389 165	389 165	_	11	12	7	33	9 8	_
Percent high school graduate or higher Percent bachelor's degree or higher	75.9 7.2	75.9 7.2	75.9 7.2	66.9	68.2 2.8	74.1 3.5	81.3 2.2	77.3 9.1	70.6 5.5	61.4
FERTILITY Children ever born per 1,000 women 15 to 44 years	1 532	1 532	1 532	2 053	2 155	1 972	1 313	1 619	1 259	1 525
RESIDENCE IN 1985					2 133					
Persons 5 years and ever	3 997	13 107 3 997	13 107 3 997	1 208 220	695 216	594 191	419 36	<b>532</b> 131	<b>421</b> 71	<b>364</b> 198
Different house in United States  Central city of this MSA/PMSA	5 190	9 085 5 190	9 085 5 190	988 539	479 249	403 223	383 278	401 236	350 152	166 92
Remainder of this MSA/PMSA Different MSA/PMSA	797	797	797	9	99	17	_	34	76	15
Not in an MSA/PMSAAbroad	3 098 25	3 098 25	3 098 25	440	131	163	105	131	122	59
JOURNEY TO WORK Workers 16 years and over	4 944	4 944	4 944	357	257	90	133	220	131	128
Car, truck, or van	3 819	3 819 2 763	3 819 2 763	227 151	215 114	67 38	81 34	154 87	80 44	107 89
Carpooled	1 056	1 056 314	1 056	76 50	101	29 16	47 9	67 23	36	18
Other means	693	693 118	693 118	63 17	9	7	43	43	8 35	10
Mean travel time to work (minutes) Worked in MSA/PMSA of residence	18.5	18.5 4 638	18.5 4 638	22.0 337	18.2 257	16.6	15.1 133	11.7 220	24.0 131	28.8 118
Outside central city	4 638	4 638	4 638	337	257	90	133	220	131	118
Worked outside MSA/PMSA of residence LABOR FORCE STATUS	306	306	306	20	-	-	-	-	-	10
Persons 16 years and over		10 198 6 346	10 198 6 346	930	500	464	<b>364</b> 196	<b>445</b> 296	<b>366</b> 233	<b>256</b> 168
Employed	4 922	4 922 1 303	4 922 1 303	535 367 168	334 257 77	202 101 101	133	220 76	119 97	133
Percent of civilian labor force	20.9	20.9 5 708	20.9 5 708	31.4 538	23.1 297	50.0 221	32.1 208	25.7 <b>250</b>	44.9 <b>229</b>	20.8 127
Employed	2 552	2 552 489	2 552 489	197 56	156 12	70 42	62	117 38	108 38	58 11
With own children under 6 years	1 273	1 273 530	1 273	137 33	77 41	100	37 6	48 18	40 40	36 28
With own children 6 to 17 years only	967	967 614	967 614	95 67	46 14	37 31	7	34	12 12	40 13
Persons 16 to 19 years Not enrolled in school	1 053	1 0 <b>53</b> 293	1 053	76 48	54 43	21 7	9 –	<b>53</b> 18	_	27
Not high school graduate	195	195 141	195	40 27	13 23	7 7	_	18	-	
Employed	18	18 65	18 65	11	10	7	_	7	-	
Not in labor force	58	58	58	16	8	-	_	-	•	-
Persons 16 years and over who worked in 1989	7 345	7 345	7 345	550	314	320	256	343	223	192
Usually worked 35 or more hours per week	5 786 2 467	5 786 2 467	5 786 2 467	407 165	255 103	188 39	204 61	225 83	178 67	150 91
DISABILITY  Ovilian noninstitutionalized persons 16 to 64										
With a mobility or self-care limitation	650	9 445 650	9 445 650	<b>895</b> 96	500 44	<b>341</b> 32	<b>346</b> 30	<b>428</b> 14	<b>261</b> 31	<b>245</b> 27
With a mobility limitation	351 130	351 130	351 130	45	30 11	32	21	-	10 10	_
With a self-care limitation	1 184	1 184	1 184	65 1 <b>2</b> 0	14 122	45	20 58	14 54	31 35	27 14
In labor force Prevented from working	514 514	514 514	514 514	30 83	34 52	16 29	58	37 17	26 9	4 7
No work disability		8 261 5 689	8 261 5 689	77.5 50.5	378 300	296 186	288 196	374 259	226 190	231 164
Gvillen noninstitutionalized persons 65 years and ever	237	237	237	35	-	6	18	14	16	11
With a mobility or self-care limitation With a mobility limitation	47	47 47	47 47	15 15	_	_	10 10	5 5	- 1	1
With a self-care limitation	24	24	24	-	-	-	10	5	-	-

Table 25. Occupation, Income in 1989, and Poverty Status in 1989 of American Indian, Eskimo, or Aleut Persons: 1990

[Threshold is 400 persons. Doto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorog	e Borough			Anchoroge	city, Anchoroge B	orough		
Area	Anchorage, AK MSA	Total	Anchoroge city	Troct 6	Troct 8.01	Troct 9.01	Troct 10	Troct 14	Tract 19	Troct 27.12
OCCUPATION										
Executive, odministrative, and monogerial occupations		<b>4 922</b> 516	<b>4 922</b> 516	<b>367</b> 19	<b>257</b> 38	<b>101</b> 11	133 5	<b>220</b> 28	119 18	133
Professional specialty occupations	515	515 171	515 171	28 10	13	23 9	5 15 19	19 10	8	10 20
Technicions and related support occupationsSales occupations	443	443	443	32	42	_	-	11	12	_
Administrative support occupations, including clerical Private household occupations	1 22 1	1 096 22	1 096 22	67	71 -	5 7	47	22	22	41
Protective service occupations Service occupations, except protective and household	92	92	92	18	_	-	_	-	35	6 22 15
Farming, forestry, and fishing occupations	55	1 026 55	1 026 55	123	61	24 5	37	112	_	15
Precision production, croft, and repair occupations Mochine operators, assemblers, and inspectors	402 114	402 114	402 114	19 -	12 20	7 10	_	_	16	4 4
Transportation and material moving occupations	169	169	169	_	-	-	10	_	-	=
Hondlers, equipment cleaners, helpers, and loborers	301	301	301	51	-	-	-	18	8	5
INCOME IN 1989 Households	4 300	4 300	4 300	452	193	180	167	196	135	105
less than \$5,000	1 342 1	362	362	63 66	11	66 15	19	8	6	4 18
\$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$24,999	435 569	435 569	435 569	100	28 25	15	16 67	8 38 68	44 38	3
\$15,000 to \$24,999 \$25,000 to \$34,999	718	718	718 600	111 54 21	25 53 47	15 32 17	11	68 17	17 11	17
\$35,000 to \$49,999	565	600 565	565	21	19	_	54	10	_	14
\$50,000 to \$74,999 \$75,000 to \$99,999	612	612 253	612 253	29 8	10	12 23	_	47	10 9	37 6
\$15,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$74,999 \$75,000 to \$79,999 \$100,000 or more Medion (dollors)	186 26 019	612 253 186 26 019	253 186	-	22 (70	_	12 500	17 340	13 651	47 813
Medit (dollors)	33 200	35 286	26 019 35 286	14 840 19 100	22 670 23 582	11 500 24 139	13 598 20 835	28 884	20 235	43 687
Families Medion income (dollors)	2 895	2 895 28 165	2 895 28 165	305 13 988	131 15 583	<b>146</b> 7 248	106 17 500	1 <b>32</b> 18 750	77 13 580	<b>97</b> 55 319
Per capito income (dollors)		10 760	10 760	7 027	5 854	5 839	9 439	9 690	8 813	10 482
INCOME TYPE IN 1989		., .,.		,						
Households	4 300	4 300	4 300	452	193	180	167	196	135	105 102
With earnings	34 992	3 664 34 992	3 664 34 992	310 20 065	166 22 080	130 28 145	102 27 708	187 25 842	112 18 792	39 872
With Sociol Security Income	377 5 122	377 5 122	377 5 122	27 4 944	23 4 743	35 4 809	18 4 600	14 8 173	25 4 847	_
With public ossistonce income Mean public ossistonce income (dollors)	923	923	923	164	56	53	38	44	50	4
	1	5 998	5 998	6 205	5 583	4 332	8 634	3 645	4 754	200
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	38 074	38 074	38 074	18 573	21 097	18 868	26 099	27 699	13 625	46 594
With own children under 18 years (dollors)	1 31 303 1	31 303	31 303	19 169	13 289	14 891	11 195	22 388	10 144	42 572
Married-couple families (dollars) With own children under 18 years (dollars)	52 750 46 132	<b>52 750</b> 46 132	<b>52 750</b> 46 132	<b>28 897</b> 30 539	<b>30 811</b> 21 118	<b>39 378</b> 42 662	23 025 10 000	<b>42 712</b> 35 155	14 851	<b>50 700</b> 47 072
Female householder, no husband present	18 100	18 100	18 100		14 704	10 305	12 064	15 325	10 144	10 359
With own children under 18 years (dollors)	15 755	15 755	15 755	15 665 15 350	9 494	7 733	12 064	15 379	10 144	10 359
POVERTY STATUS IN 1989										
All Income Levels In 1989										
Families Householder worked in 1989	2 895 2 295	2 895 2 295	2 895 2 295	<b>305</b> 175	131 103	146 107	<b>106</b> 78	1 <b>32</b> 98	<b>77</b> 71	97 83 78 44 79 68 60 26
With related children under 18 years	2 128	2 128	2 128	267	108	128	66	88	46	78
With related children under 5 years Married-couple families	1 505	1 212 1 595	1 212 1 595	164 <b>82</b>	63 <b>52</b>	95 <b>43</b>	66 <b>56</b>	47 <b>60</b>	31 <b>14</b>	79
Householder worked in 1989 With related children under 18 years	1 431	1 431 1 046	1 431 1 046	58 77 54	52 52 42	43 34 25 25	35 16	52 28	14	68 60
With reloted children under 5 years	555	555	555	54	21	25	16	22		26
Female householder, no husband present Householder worked in 1989	1 088 703	1 088 703	1 088 703	<b>191</b> 96	<b>79</b> 51	103 73	<b>22</b> 15	<b>68</b> 42	<b>46</b> 40	11
With reloted children under 18 years	925	925	925	158	66	103	22	56	46 31	11
With related children under 5 years Unrelated individuals for whom poverty status is	540	540	540	82	42	70	22	21		
determinedNonfomily householder	2 810 1 405	2 810 1 405	2 810 1 405	<b>403</b> 147	1 <b>86</b> 62	<b>123</b> 34	<b>179</b> 61	<b>96</b> 64	106 58	19 8
65 years and over	126	126	126	20	-	-	18	9	8	_
Persons for whom poverty status is determined.  Persons under 18 years	5 026	14 174 5 026	14 174 5 026	1 418 532	<b>785</b> 304	<b>552</b> 221	<b>504</b> 140	6 <b>22</b> 212	446 152	<b>417</b> 182
Reloted children under 18 years Reloted children 5 to 17 years	4 912	4 912 3 168	4 912 3 168	517 307	304 190	212 137	140	212 119	152 55	182 129
Persons 65 years ond over	237	237	237	35	-	6	34 18	14	16	ii
Income In 1989 Below Poverty Level										
FamiliesPercent below poverty level	617 21.3	617 21.3	617 21.3	<b>96</b> 31.5	<b>32</b> 24.4	<b>95</b> 65.1	<b>23</b> 21.7	<b>32</b> 24.2	<b>21</b> 27.3	14 14.4
Householder worked in 1989	334	334	334	35	18	65	16	24 32	15	9
With reloted children under 18 years With reloted children under 5 years	593 407	593 407	593 407	84 60	32 22	95 70	23 23	32 22	21 15	14 9
Married-couple families	. 101	101	101	19	=	6	16	6	-	10 5
Householder worked in 1989 With reloted children under 18 years	.   93	81 93	81 93	13 14	Ξ	6	16 16	6	-	10
With related children under 5 years Female householder, no husband present	. 1 70 1	70 <b>470</b>	70 <b>470</b>	8	32	6 <b>89</b>	16 <b>7</b>	6	21	5
Householder worked in 1989	252	253	253	<b>66</b> 22	18	65 89	_	26 18	15	4
With related children under 18 years With related children under 5 years		454 303	454 303	59 41	32 22	64	7 7	26 16	21 15	4
Unrelated individuals	. 1 052 !	1 052	1 052	219	105	71	59	16	<b>39</b> 23	14 8
Nonfomily householder65 years and over	. 36	270 36	270 36	41	11	19	19	<u>-</u>	-	_
Persons Percent below poverty level	3 099	3 099 21.9	3 099	<b>554</b> 39.1	206 26.2	<b>278</b> 50.4	153 30.4	178 28.6	149 33.4	76 18.2
Persons under 18 years	1 276 1	1 276	21.9 1 276	231	69	117	30.4 52 52	115	69	26
Related children under 18 years Related children 5 to 17 years	. 1 162 1	1 162 670	1 162 670	216 116	69 35	108 62	52 17	115 77	69 20	76 18.2 26 26 19 5
Persons 65 years ond over	41	41	41	-	-	-	-	-	-	5
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	1 344	1 344	1 344	275	108	135	56	47	52	62
Persons below 125 percent of poverty level	3 842	3 842	3 842	770	316	291	56 184	186	167	97

#### Table 26. Social and Labor Force Characteristics of Asian or Pacific Islander Persons: 1990

Census Tract or Block Numbering		Anchorage Bo	prough	Anchorage city, Anchorage Barough					
Area	Anchoroge, AK MSA	Total	Anchorage city	Tract 9.02	Tract 20	Tract 22.01	Troct 23.03		
PLACE OF BIRTH All persons	10 764	10 764	10 764	462	450	519	596		
Native_ Foreign born	4 208 6 556	4 208 6 556	4 208 6 556	60 402	137 313	170 349	286 310		
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	865	865	865	102	44	36	39		
Persons 5 years and ever  Speak a language other than English	9 <b>731</b> 7 067	9 <b>731</b> 7 067	9 731 7 067	<b>410</b> 410	<b>407</b> 330	<b>492</b> 392	<b>532</b> 390		
Do not speak English "very well"	3 947 2 263	3 947 2 263	3 947 2 263	272 187	174 126	229 200	179 92		
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over carefied in school	3 476	3 476	3 476	154	135	198	220		
Preprimary school	225 114	225 114	225 114		6	13 13	_		
Elementary or high school	2 335 2 162	2 335 2 162	2 335 2 162	85 85	97 97	143 143	193 193		
College	916 745	916 745	916 745	69 69	32 27	42 42	27 13		
EDUCATIONAL ATTAINMENT Persons 25 years and over	6 369	6 369	6 369	270	264	276	354		
Less than 9th grade	832 525	832 525	832 525	74 50	51 32	61 16	33 57		
High school graduate (includes equivalency)	1 793 1 436	1 793 1 436	1 793 1 436	50 36	54 61	86 56	116		
Associate degree	394 1 099	394 1 099	394 1 099	52	22 44	16 30	13 86		
Graduate or professional degree	290	290	290	8	-	11	-		
Percent high school graduate or higher	78.7 21.8	78.7 21.8	78.7 21.8	54.1 22.2	68.6 16.7	72.1 14.9	74.6 24.3		
PERTILITY Onlidran ever born per 1,000 women 15 to 44 years	1 424	1 424	1 424	1 440	1 632	931	1 444		
RESIDENCE IN 1985									
Persons 5 years and ever	9 <b>731</b> 3 337	9 <b>73</b> 1 3 337	9 731 3 337	410 90	<b>407</b> 66	<b>492</b> 257	<b>532</b> 260		
Different house in United States Central city of this MSA/PMSA	4 382 2 863	4 382 2 863	4 382 2 863	146 79	246 140	204 171	109 109		
Remainder of this MSA/PMSA	1 111	1 111	1 111	9	82	33	_		
Not in an MSA/PMSA	408 2 012	408 2 012	408 2 012	58 174	24 95	31	163		
JOURNEY TO WORK Workers 16 years and over	5 307	5 307	5 307	185	222	247	240		
Car, truck, or van Drove alone	4 747 3 711	4 747 3 711	4 747 3 711	185 156	187 111	228 167	205 205		
Carpooled	1 036 235	1 036 235	1 036 235	29	76 27	61	15		
Other means	271 54	271 54	271	-	- 8	6 8	20		
Mean travel time to work (minutes)	17.0 5 172	17.0 5 172	17.0 5 172	14.7 185	23.0 214	13.2 241	21.3 213		
Central city Outside central city	5 172	5 172	5 172	185	214	241	213		
Worked outside MSA/PMSA of residence	135	135	135	-	8	6	27		
LABOR FORCE STATUS Persons 16 years and over	7 578	7 578	7 578	352	328	354	389 262		
In labor force Employed	5 754 5 252	5 754 5 252	5 754 5 252	215 185	262 228	264 247	240 22		
Percent of civilian labor force	308 5.5	308 5.5	308 5.5	30 14.0	27 10.6	17 6.4	8.4 214		
Employed	4 315 2 810	<b>4 315</b> 2 810	4 315 2 810	198 90	163 117	<b>202</b> 128	123		
With own children under 6 years	143 999	143 999	143 999	19 54	20 33	17 24	15		
in labor force	734 1 010	734 1 010	1 010	45 35	29 27	24 46	63 31		
in lobor force Persons 16 to 19 years	752 <b>579</b>	752 <b>579</b>	752 579	35 <b>35</b>	27 46	36 31	35		
Not enrolled in school  Unemployed or not in labor force  Not high school graduate	99 58	99 58	99 58	Ξ	Ξ	7	-		
Employed	\$5 10	55 10	55 10	_	=	_			
Not in labor force	37	8 37	8 37	=	=	=	=		
WORK STATUS IN 1989 Parsons 16 years and over who worked in									
Usually worked 35 or more hours per week 50 to 52 weeks	5 936 4 952 3 339	<b>5 936</b> 4 952	5 936 4 952	217 171	274 219 129	<b>270</b> 237 151	276 235 199		
DISABILITY	3 337	3 339	3 337	87	127	131	177		
Ovilian noninstitutionalized persons 16 to 64 years	6 884	6 884	6 884	287	288	329	361		
With a mobility or self-core limitation	344 115	344 115	344 115	41	7	15	41 10		
With a seff-care limitation	31 261	31 261	31 261	41	7	15	31		
With a work disability	335 181	335 181	335 181	15	6	5 5	40		
Prevented from working	104 6 549	104 6 549	104 6 549	15 272	282	324	23 321		
Ovilian sesserthyliconized persons 65 years	5 363	5 363	5 363	215	241	259	262		
With a mobility or self-care limitation	458 109	458 109	458 109	<b>65</b> 17	<b>33</b> 8	<b>25</b> 9	28		
With a mobility limitation	66	66 53	66	8 17	8	9	_		

# Table 27. Occupation, Income in 1989, and Poverty Status in 1989 of Asian or Pacific Islander Persons: 1990

[Threshold is 400 persons. Doto bosed on somple and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering		Anchorage Bo	prough		Anchoroge city, Ancho	rage Barough	
Area	Anchoroge, AK MSA	Total	Anchoroge city	Troct 9.02	Troct 20	Troct 22.01	Troct 23.03
OCCUPATION Employed persons 16 years and over	5 252	5 252	5 252	185	228	247	240
Executive, odministrative, and managerial occupations Professional specialty occupations	512 443	512 443	512 443	21	13 4	26 _	11 15
Technicions and related suppart occupationsSales occupations	231   676	231 676	231 676	13	5 11	19 26	15 13 69
Administrative suppart occupations, including clerical Private household occupations	768	768	768	8 _	30	44	47
Protective service occupations Service occupations, except protective and household	60 1 683	60 1 683	60 1 683	- 80	9 102	7 87	46
Forming, forestry, and fishing occupations Precision production, croft, and repair occupations	70 276	70 276	70 276	11 9	- 6	15	25
Machine operators, assemblers, and inspectors Transpartation and material moving occupations	208 178	208 178	208 178	_	27 21	10	-
Hondlers, equipment cleoners, helpers, and loborers	147	147	147	26 17	-	5	14
INCOME IN 1989 Households	3 010	3 010	3 010	162	136	130	161
Less than \$5,000	92 140	92 140	92 140	31	4	-	12
\$10,000 to \$14,999 \$15,000 to \$24,999	250	250	250	52	7	_	14
	594 420	594 420	594 420	35 9	37 33	19 18	14 15 29 25 30 36
\$50,000 to \$49,999	502 561	502 561	502 561	15 9	31 18	17 56	30
\$25,000 to \$49,999 \$50,000 to \$74,999 \$50,000 to \$74,999 \$100,000 or more Median (dollors)	272 179	272 179	272 179	11	6	20 —	_
Wedn (dollors)	35 201 43 711	35 201 43 711	35 201 43 711	14 688 24 684	31 324 33 736	55 000 50 638	37 188 45 309
Families Median income (dollars)	2 389 38 528	2 389 38 528	2 389 38 528	<b>107</b> 19 087	128 31 029	100 56 163	1 <b>61</b> 37 188
Per capito income (dollors)	. 13 604	13 604	13 604	10 064	9 182	13 049	13 424
INCOME TYPE IN 1989							.,,
With earnings	3 010 2 778	<b>3 010</b> 2 778	3 010 2 778	1 <b>62</b> 90	136 129	130 130	161 149
Mean eamings (dollors) With Social Security income	43 446   199	43 446 199	43 446 199	32 066 15	30 744 13	47 347 5	44 448
Mean Social Security income (dallars) With public assistance income	6 655 255	6 655 255	6 655 255	1 763 76	8 372 22	3 600 5	- 17
Mean public assistance income (dollars)	6 781	6 781	6 781	8 589	11 567	987	9 024
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	47 399	47 399	47 399	32 515	33 331	53 996	45 309
With own children under 18 years (dollors)	46 951 51 847	46 951 <b>51 847</b>	46 951 <b>51 847</b>	22 102 38 247	28 203 <b>31 653</b>	49 522 <b>56 612</b>	48 649 51 511
With own children under 18 years (dollors) Female householder, no husband present	52 433	52 433	52 433	27 068	30 559	52 775	48 649
(dollars)	26 187 22 460	26 187	26 187	14 354 14 354	<b>31 710</b> 23 196	<b>23 909</b> 23 909	24 746
With own children under 18 years (dollors) POVERTY STATUS IN 1989	22 400	22 460	22 460	14 354	23 170	23 707	
All Income Levels In 1989							
Families	2 389	2 389	2 389	107	128	100	161
Householder worked in 1989 With reloted children under 18 years	2 190 1 742	2 190 1 742	2 190 1 742	79 91	121 75	100 84	132 100
With related children under 5 years	812 1 921	812 1 <b>921</b>	812 1 921	58 <b>75</b>	40 <b>84</b>	30 <b>92</b>	27 134
With related children under 18 years	1 793 1 403	1 793 1 403	1 793 1 403	58 <b>75</b> 56 59 49	77 51	92 76	117 85
With reloted children under 5 years Female householder, no husband present	697 <b>308</b>	697 <b>308</b>	697 <b>308</b>	49 25	75 40 <b>84</b> 77 51 32 <b>33</b> 33	30 8	27 134 117 85 27 15 15
Householder worked in 1989 With reloted children under 18 years	. 252	252	252	<b>25</b> 16 25	33 24	8	15
With related children under 5 years	256 72	256 72	256 72	25 9	8	-	- '-
Nonfomily householder	1 013	1 013	1 013	<b>55</b> 55	<b>32</b> 8	<b>38</b> 30	13
65 years and over	621 96	621 96	621 96	49	-	519	_ 581
Persons for whom poverty status is determined.  Persons under 18 years	10 634 3 521	10 634 3 521	10 634 3 521	<b>462</b> 123 123	<b>450</b> 147	181	211 211
Related children under 18 years Related children 5 to 17 years	3 518 2 485	3 518 2 485	3 518 2 485	71	147 104	181 154	147 28
Persons 65 years and over Income In 1989 Below Poverty Level	458	458	458	65	33	25	20
Families	148	148	148	19	. 4	-	12
Percent below paverty level Householder worked in 1989	6.2 90	6.2 90	6.2	17.8 10 19	3.1 4	Ξ	7.5 -
With reloted children under 18 years	127 62	127 62	127 62	19 9	4	_	- :
Married-couple families	109 86	109	109 86	<b>10</b> 10	Ξ	Ξ	-
With reloted children under 18 years With reloted children under 5 years	100 49	86 100 49	100 49	10	Ξ	_	=
Female householder, no husband present Householder worked in 1989	27	49 <b>27</b> 4	27	9	4	Ξ	=
With reloted children under 18 years With reloted children under 5 years	27 13	27 13	27 13	9	4	-	_
Unrelated individuals	133 64	133	133 64	<b>8</b> 8	14	Ξ	-
Nonfomily householder65 years and over	28	64 28	28	8	35	=	17
Percent below paverty level	724 6.8	724 6.8	<b>724</b> 6.8	99 21.4	7.8	=	2.9
Persons under 18 years Related children under 18 years	325 322	325 322	325 322	46 46	17 17	=	=
Related children 5 to 17 years Persons 65 years and over	203 52	203 52	203 52	30 8	5 -	Ξ.	12
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	229	229	229		29	_	17
Persons below 125 percent of poverty level	1 124	1 124	1 124	161	29 35	-	81

#### Table 28. Social and Labor Force Characteristics of Hispanic Origin Persons: 1990

[Persons of Hispanic angin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Anchorage Boro	ough	Anchorage c	ity, Anchorage Borough	
Area	Anchorage, AK MSA	Total	Anchorage city	Troct 3	Tract 4	Tract 6
PLACE OF BIRTH All persons	9 372	9 372	9 372	674	420	401
Native_Foreign born	7 644 1 728	7 644 1 728	7 644 1 728	644 30	384 36	271 130
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households					10	20
Persons 5 years and ever	255 8 090	255 <b>8 090</b>	255 8 090	12 516	397	352
Speak a language other than English	3 782 1 493	3 782 1 493	3 782 1 493	241 87	147 63	226 107
In linguishcally isolated households	646	646	646	12	20	45
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and ever enrolled in school	3 251	3 251	3 251	232	206	119
Preprimary school Public school	291 221	291 221	291 221	29 29	16 8	21 21
Bementary or high school	2 023 1 969	2 023 1 969	2 023 1 969	118 118	162 154	67 67
College Public college	937 772	937 772	937 772	85 85	28 28	31 31
EDUCATIONAL ATTAINMENT	112	772	""2	03	20	
Persons 25 years and over Less than 9th grade	4 705 369	4 705 369	4 705 369	202	149	1 <b>93</b> 24
9th to 12th grade, no diploma	632	632 1 165	632	7 52	16 39	65 64
Some college, no degree	1 458	1 458	1 458	123	62	40
Bachelor's degree	501 381	501 381	501 381	20	16 10	=
Graduate or professional degree Percent high school graduate or higher	199 78.7	199 78.7	199 78.7	96.5	6 89.3	53.9
Percent bachelor's degree or higher	12.3	12.3	12.3	9.9	10.7	-
PERTILITY  Children ever born per 1,000 warnen 15 to 44 years	1 198	1 198	1 198	1 573	1 611	1 100
RESIDENCE IN 1985						
Persons 5 years and ever Some house	8 <b>090</b> 2 349	8 090 2 349	8 <b>090</b> 2 349	\$16 11	<b>397</b> 6	352 44
Different house in United States	5 268 2 582	5 268 2 582	5 268 2 582	409 34	371	293 176
Remainder of this MSA PMSA	-	_	-	-	325	117
Not in an MSA/PMSA	1 929 757	1 929 757	1 929 757	289 86	46	-
JOURNEY TO WORK	473	473	473	96	20	15
Workers 16 years and over	4 185	4 185	4 185	314	180	167
Car, truck, or van	3 674 2 662	3 674 2 662	3 674 2 662	223 161	148 102	145 58
Carpooled	1 012	1 012 137	1 012 137	62 10	46 14	87 15
Other means	321 53	321 53	321 53	72 9	12 6	7
Mean travel time to work (minutes)	18.5 4 012	18.5 4 012	18.5 4 012	14.7 304	13.2 180	12.7 167
Central aty	4 012	4 012	4 012	304	180	167
Outside central city	173	173	173	10	=	=
LABOR FORCE STATUS Persons 16 years and over	4 114	4 114	4 114	280	235	264
In labor force	6 114 4 748	6 114 4 748	6 114 4 748	<b>389</b> 350	195	203
Unemployed	3 857 428	3 857 428	3 857 428	138 22	105 _ 8	176 21
Percent of civilian labor force Females 16 years and ever	10.0 2 970	10.0 <b>2</b> 9 <b>70</b>	10.0	13.8 164	7.1 144	10.7 108
Employed	1 850 134	1 850 134	1 850 134	94 6	95	81
With own children under 6 years In labor force	811 478	811 478	811 478	108 95	58 35	24 24
With own children 6 to 17 years only	573 407	573 407	573 407	20	28 22	16
Persons 16 to 19 years	604	604	604	28	32 16	13 13
Unemployed or not in labor force	176 78	176 78	176 78	_	8	-
Not high school graduate	88 23	88 23	88 23	_	Ī	_
Not in labor force	8 57	8 57	8 57	_	_	-
WORK STATUS IN 1989						
Persons 16 years and over who worked in 1989	5 203	5 203	5 203	343	215	228
Usually worked 35 or more hours per week	4 317 2 436	4 317 2 436	4 317 2 436	261 148	153 98	196 120
DISABILITY						
Civilian noninstitutionalized persons 16 to 64	5 453	5 453	5 453	199	153	227
With a mobility or self-care limitation	212 105	212 105	212 105	_	-	15
In labor force With a self-care limitation	52 178	52 178	52 178	-	-	15
With a work disability	354 193	354 193	354 193	_	16 10	22
Prevented from working	137	137 5 099	137	199	6 137	205
In labor force	4 081	4 081	4 081	160	103	177
Civilian noninstitutionalized persons 65 years and ever	130	130	130	-		31
With a mobility or self-care limitation With a mobility limitation	25 25	25 25	25 25	Ī	_	20 20
With a self-care limitation	20	20	20	-	-	20

## Table 29. Occupation, Income in 1989, and Poverty Status in 1989 of Hispanic Origin Persons: 1990

Census Tract or Block Numbering		Anchoroge 8oro	ugh	Anchoroge of	city, Anchoroge 8orough	
Area	Ancharage, AK MSA	Total	Anchorage city	Troct 3	Tract 4	Troct 6
OCCUPATION						
Employed persons 16 years and ever  Executive, administrative, and managerial occupations	3 857 424	<b>3 857</b> 424	3 857 424	138 18	<b>105</b> 10	176
Professional specialty occupationsechnicions and related support occupations	382 147	382 147	382 147	17	_	18
des occupationsAdministrative support occupations, including clerical	301 762	301 762	301 762	24	32 10	11 11
trivate hausehold occupations	26 76	26 76	26 76	-	iŏ	
ervice occupations, except protective and household	952	952	952	63	43	88
arming, forestry, and fishing occupations	31 362	31 3 <u>62</u>	31 362	16	Ξ	88 6 29 13
Aachine operators, ossemblers, and inspectors	57 140	57 140	57 140	_	_	13
landlers, equipment cleaners, helpers, and laborers	197	197	197	-	-	_
NCOME IN 1989 Households	2 913	2 913	2 913	117	59	112
ess than \$5,0005,000 ta \$9,999	140 175	140 175	140 175	Ξ	Ξ	7
10,000 to \$14,999	237 532	237 532	237 532	23 48	10 6	6 54
25,000 ta \$34,999	514 457	514 457	514 457	48 25 14	16	54 45
50,000 to \$74,999	486	486	486	'7	27	-
75,000 to \$99,999	219 153	219 153	219 153		<del>.</del>	
Aedian (dallars)	32 267 42 054	32 267 42 054	32 267 42 054	23 958 26 049	27 109 38 181	22 885 23 093
Families	1 989 36 932	1 989 36 932	1 989 36 932	105 24 097	<b>43</b> 29 792	22 885
er capito income (dallars)	13 092	13 092	13 092	6 165	7 100	8 367
NCOME TYPE IN 1989					_	
Households	2 913 2 750	<b>2 913</b> 2 750	2 913 2 750	<b>117</b> 117	<b>59</b> 59	112 103
Mean eamings (dollors)Vith Social Security income	40 226 271	40 226 271	40 226 271	25 613	35 662 5	20 296 20
Mean Sociol Security income (dollars)	5 176 198	5 176 198	5 176 198	_	7 344	10 <b>7</b> 86 16
Mean public assistance incame (dollors)	5 482	5 482	5 482	<del>-</del>	-	3 153
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars)	47 035	47 035	47 035	26 283	39 713	21 812
Vith awn children under 18 years (dallars)	44 656	44 656	44 656	26 462	46 091	23 628 23 222
Married-couple families (dollars)  Vith own children under 18 years (dollars)	<b>51 996</b> 51 297	<b>51 996</b> 51 <b>297</b>	<b>51 996</b> 51 297	<b>26 283</b> 26 462	<b>33 868</b> 38 919	27 303
Female householder, no husband present (dollars)	24 297	24 297	24 297	_	_	<b>6 300</b> 6 300
With own children under 18 years (dollors)	17 842	17 842	17 842	-	-	6 300
POVERTY STATUS IN 1989						
All Income Levels In 1989	1 989	1 989	1 989	105	43	84
Hauseholder worked in 1989 With related children under 18 years	1 856 1 346	1 856 1 346	1 856 1 346	99 75	43 28	64 40
With related children under 5 years	686	686	686 1 547	37 105	6 <b>33</b>	18
touseholder worked in 1989 [	1 <b>547</b> 1 496	1 <b>547</b> 1 496	1 496	99	33	57
Vith related children under 18 years With related children under 5 years Female householder, no husband present	1 030   509	1 030 509	1 030   509	75 37	18 6	84 64 40 18 77 57 33 11 11
foliseholder worked in 1989	305 223	305 223	305 223	-	-	7
With related children under 18 years	258 159	258 159	258 159	-	_	7
Unrelated individuals for whom poverty status is determined	1 389	1 389	1 389	12	16	88
Nonfamily householder55 years ond over	924 38	924 38	924 38	12	16	28
Persons for whom poverty status is determined.	9 146	9 146	9 146	585 299	<b>382</b> 193	<b>401</b> 137 137
Persons under 18 years Related children under 18 years	3 504 3 456	3 504 3 456	3 504 3 456	299	193	137 137 88
Related children 5 to 17 years Persans 65 years and over	2 182 130	2 182 130	2 182 130	141	170 —	31
Income In 1989 Below Poverty Level						
Families Percent belaw poverty level	154 7.7	154 7.7	154 7.7	Ξ	Ξ	8.3
Househalder worked in 1989'	114 141	114 141	114 141	-	Ξ	7
With related children under 5 years	99	99 <b>49</b>	99	_	-	7
Househalder worked in 1989 With related children under 18 years	AA	44 36	44 36	-	<u>-</u>	-
With related children under 5 years	22	22	22	Ξ	Ξ	÷
Female householder, no husband present louseholder warked in 1989	36 22 <b>93</b> 58	<b>93</b> 58	93 58	Ξ	-	7
With related children under 18 years	93 71	93 71	93 71	=	Ξ	7
Unrelated individuals	320 179	<b>320</b> 179	320 179	=		34
55 years and over	1 069	29 1 069	1 069	28	8	71
Percent below poverty level Persons under 18 years	11.7 482	11.7 482	11.7 482	4.8 14	2.1	17.7 19
Related children under 18 years	460	460	460	14	<del>-</del>	iý
Related children 5 ta 17 yearsPersons 65 years and over	236 29	236 29	236 29	=	-	_
Ratio of income in 1989 to poverty level: Persons below 50 percent of poverty level	509	509	509	28	_	21
Persons below 125 percent of poverty level	1 570	509 1 570	1 570	-196	14	71

#### Table 30. Social and Labor Force Characteristics of White, Not of Hispanic Origin Persons: 1990

Census Tract or Block Numbering		Anchorage Boro	ugh	Anchorage c	ity, Anchorage Borough	
Area	Anchoroge, AK MSA	Total	Anchorage city	Tract 3	Tract 4	Tract 6
PLACE OF BIRTH All persons	178 041	178 041	178 041	5 268	5 567	2 526
Native Foreign born	173 070 4 971	173 070 4 971	173 070 4 971	5 174 94	5 497 70	2 410 116
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH Linguistically isolated households	346	346	346	_	_	8
Persons 5 years and ever Speak o language other than English	162 327 6 432	162 327 6 432	162 327 6 432	4 <b>406</b> 210	4 775 140	2 <b>293</b> 67
Do not speak English "very well" In linguistically isolated households	1 510 535	1 510 535	1 510 535	25	18	8
SCHOOL ENROLLMENT AND TYPE OF SCHOOL Persons 3 years and over enrolled in school	47 903	47 903	47 903	1 367	1 864	377
Preprimary school ———————————————————————————————————	3 660 : 2 075	3 660 2 075	3 660 2 075	242 205	123 91	32 26
Elementary or high school	29 735 28 116	29 735 28 116	29 735 28 116	6 <b>9</b> 2 662	1 140 1 140	207 1 <b>9</b> 8
College Public college	14 508 12 007	14 508 12 007	14 508 12 007	433 408	601 480	138 <b>9</b> 2
EDUCATIONAL ATTAINMENT Persons 25 years and over	110 963	110 963	110 963	2 097	2 279	1 634
Less than 9th grade 9th to 12th grade, no diploma	1 755 6 411	1 755 6 411	1 755 6 411	79	6 66	75 253
High school graduate (includes equivalency)	27 062 33 055	27 062 33 055	27 062 33 055	575 772	587 947	512 491
Associate degree	9 480 21 106	9 480 21 106	9 480 21 106	272 257 .	209 270	109 123
Graduate or professional degree  Percent high school graduate or higher	12 094 92.6	12 094 92.6	12 094 92.6	142 <b>9</b> 6.2	194 96.8	71 79.9
Percent bachelor's degree or higher	29.9	29.9	29.9	19.0	20.4	11.9
FERTILITY Ohldren ever born per 1,000 women 15 to 44 years	1 208	1 208	1 208	1 532	1 498	1 118
RESIDENCE IN 1985 Persons 5 years and ever	162 327	162 327	162 327	4 406	4 775	2 293
Same house Different house in United States	63 749 95 918	63 749 95 918	63 749 95 918	117 3 828	394 4 275	485 1 7 <b>9</b> 2
Central city of this MSA/PMSA	50 051	50 051	50 051	124	204	1 058
Not in an MSA/PMSA	27 019 18 848	27 019 18 848	27 019 18 848	2 478 1 226	3 072 999	244 4 <b>9</b> 0
JOURNEY TO WORK	2 660	2 660	2 660	461	106	16
Car, truck, or von	98 140	98 140	98 140	2 884	2 959 2 517	1 <b>250</b> 973
Drove alone	85 819 72 123 13 696	85 8 <b>19</b> 72 123 13 696	85 819 72 123 13 696	1 908 1 517 391	1 930 587	680 293
Public transportation	1 954 7 160	1 954 7 160	1 954 7 160	60 810	94 258	108 145
Worked at home	3 207 18.5	3 207 18.5	3 207 18.5	106 9.6	90 12.0	24 14. <b>9</b>
Worked in MSA/PMSA of residence Central arty	93 727 93 727	93 727 93 727	93 727 93 727	2 711 2 711	2 954 2 <b>9</b> 54	1 223 1 223
Outside central ary Worked outside MSA/PMSA of residence	4 413	4 413	4 413	173	5	27
LABOR FORCE STATUS Persons 16 years and ever	122 247	122 247	122 247	2 528	3 539	2 102
In labor force	133 347 106 131 92 211	133 347 106 131 92 211	133 347 106 131 92 211	3 528 3 004 791	3 062 1 121	1 498 1 280
Unemployed Percent of ovilian labor force	5 812	5 812 5.9	5 812 5.9	90 10.2	47 4.0	212 14.2
Females 16 years and over	<b>63 775</b> 42 463	<b>63 775</b> 42 463	<b>63 775</b> 42 463	1 <b>269</b> 546	1 385 780	877 459
Unemplayed	2 172 13 <b>987</b>	2 172 13 987	2 172 13 <b>9</b> 87	79 744	41 630	60 229
In labor force	8 433 12 083	8 433 12 083	8 433 12 083	343 218	415 332	91 102
In labor force Perses 16 to 19 years	9 864 9 319	9 864 9 319	9 864 9 319	168 <b>276</b>	271 <b>331</b> 178	63 1 <b>32</b> 91
Not enrolled in school  Unemployed or not in labor force  Not high school graduate	2 393 748 916	2 393 748 916	2 393 748 916	200 13 8	22 16	37 91
Employed Unemployed	442 166	442 166	442 166	-	-	54 37
Not in labor force	300	300	300	-	16	-
WORK STATUS IN 1989 Persons 16 years and ever who worked in						3 704
Usually worked 35 or more hours per week	114 439 95 936	114 439 95 936	114 439 95 936	3 127 2 791 2 173	3 234 2 758 2 064	1 706 1 419 548
DISABILITY	63 274	63 274	63 274	2 1/3	2 004	340
Ovilian nominativationalized persons 16 to 64 years	117 764	117 764	117 764	1 405	1 596	1 905
With a mobility or self-care limitation	2 250 1 230	2 250 1 230	2 250 1 230	-	23 11	164 31
With a serf-care limitation	473 1 528 7 321	473 1 528 7 331	473 1 528		18	155
With a work disability In labor force Prevented from working	7 331 4 426 1 973	7 331 4 426 1 973	7 331 4 426 1 973	61 37 10	73 25 25	220 103 95
No work disability In lobor force	110 433 92 408	110 433 92 408	110 433 92 408	1 344 844	1 523 1 143	1 685 1 370
Gyllian noninstitutionalized persons 65 years and ever	6 535	6 535	6 535	-	1145	191
With a mobility or self-care limitation	1 096 919	1 076 919	1 096 919	-	-	40 40
With a self-care limitation	695	695	695	-	-	18

Table 31. Occupation, Income in 1989, and Poverty Status in 1989 of White, Not of Hispanic Origin Persons: 1990

Census Tract or Block Numbering		Anchoroge 8oro	ugh	Ancharage city, Anchorage Baraugh				
Area	Ancharage, AK MSA	Total	Ancharage city	Tract 3	Tract 4	Troct 6		
OCCUPATION Employed persons 16 years and over Executive, administrative, and managerial accupatians Professional specialty occupations Technicians and related support occupations Sales occupations Administrative support occupations, including derical Private household occupations Private household occupations Service occupations, except praterive and hausehold Framing, forestry, and fishing accupations Precision production, craft, and repair occupations Machine aperators, assemblers, and inspectors Tronspartation and material moving occupations Handlers, equipment deaners, helpers, and laborers	92 211 15 391 16 572 4 951 10 587 16 917 289 1 694 8 411 917 9 267 1 644 2 686 2 885	92 211 15 391 16 572 4 951 10 587 16 917 289 1 694 8 411 917 9 267 1 644 2 686 2 885	92 211 15 391 16 572 4 951 10 587 16 917 289 1 694 8 411 917 9 267 1 644 2 686 2 885	791 88 55 25 118 250 - 32 152 5 37 - 29	1 121 144 144 82 86 270 3 6 267 - 98 3 - 18	1 280 180 53 27 153 236 - 38 300 22 131 40 42 58		
NOME IN 1989   Households	46 839 53 640	68 212 1 417 2 422 3 096 8 035 8 910 12 870 15 375 9 067 7 020 46 828 55 662 46 839 53 640 21 487	68 212 1 417 2 422 3 096 8 035 8 910 12 870 15 375 9 067 7 020 46 828 55 662 46 839 53 640 21 487	1 347 14 11 210 472 300 231 89 13 7 24 351 27 725 1 291 24 242 8 965	1 298 - 19 106 391 351 210 188 26 7 27 572 32 503 1 267 27 691 9 139	1 215 113 133 195 216 143 191 118 78 21 22 33 847 621 22 383 16 099		
INCOME TYPE IN 1989 Households With earnings Mean earnings (dallars) With Social Security income Mean Sacial Security incame (dallars) With public assistance income Mean public assistance income (dallars)	68 212 64 257 52 019 6 437 7 505 3 502 5 024	68 212 64 257 52 019 6 437 7 505 3 502 5 024	68 212 64 257 52 019 6 437 7 505 3 502 5 024	1 347 1 341 26 734 16 2 816 6 4 944	1 298 1 298 31 003 40 7 016 45 957	1 215 1 078 29 390 114 10 825 185 6 036		
MEAN FAMILY INCOME IN 1989 BY FAMILY TYPE Families (dollars) With own children under 18 years (dollars) Married-couple families (dollars) With own children under 18 years (dollars) Female householder, no husband present (dollars) With own children under 18 years (dollars) POVERTY STATUS IN 1989	62 124 56 922 67 116 64 005 31 330 24 294	62 124 56 922 67 116 64 005 31 330 24 294	62 124 56 922 67 116 64 005 31 330 24 294	27 582 25 862 27 654 26 121 8 754 8 754	32 248 31 623 33 001 32 480 15 685 14 204	36 239 20 119 51 612 30 777 12 743		
All Income Levels in 1989  Hauseholder worked in 1989 With related children under 18 years With related children under 5 years Married-couple families Hauseholder warked in 1989 With related children under 5 years With related children under 18 years With related children under 5 years Female householder, no husband present Householder worked in 1989 With related children under 18 yeors. With related children under 18 yeors. Unrelated individuals for whom poverty status is determined Nanfamily hauseholder	46 679 42 641 28 801 13 760 38 516 35 878 22 537 11 182 5 816 4 652 4 773 1 934 29 793 19 980	46 681 42 627 28 840 13 771 38 482 35 821 22 540 11 182 5 832 4 675 4 789 1 932 29 823 20 010	46 723 42 660 28 886 13 747 38 483 35 829 22 545 11 148 5 877 4 704 4 834 1 930 29 803 19 990	1 326 1 294 1 135 760 1 302 1 276 1 111 749 16 10 16 11	1 259 1 254 1 100 598 1 197 1 192 1 041 578 51 48 20 53 25	584 452 407 264 324 273 190 124 195 125 187 121		
65 years ond over	1 925 174 445 48 913 48 597 32 864 6 284	1 955 174 477 48 913 48 597 32 864 6 301	1 959 174 499 48 906 48 597 32 864 6 294	4 409 1 792 1 792 908	4 674 2 086 2 086 1 329 11	454 26 <b>2 418</b> 497 486 265 149		
Income In 1989 Below Poverty Level Families Percent below poverty level. Householder worked in 1989 With related children under 18 years. With related children under 5 years. Married-couple families Householder worked in 1989 With related children under 5 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years. Female householder, no husband present Householder worked in 1989 With related children under 18 years. With related children under 18 years. With related children under 18 years. Unrelated individuals Nonfamily householder 65 years and over Persons Person under 18 years Related children under 18 years Related children under 18 years Related children to 17 years Persons 55 years and over	2 145 4.6 1 272 1 958 1 219 755 524 618 436 1 259 687 1 218 703 3 600 1 443 184 9 736 5.6 3 372 3 128 1 798 2 242	2 160 4.6 1 282 1 968 1 211 771 535 629 436 1 251 679 1 210 695 3 636 1 479 184 9 787 5.6 3 372 3 128 1 798 247	2 171 4.6 1 277 1 979 1 215 753 517 611 418 1 274 686 1 233 711 3 623 1 466 184 9 785 5.6 3 365 3 128 1 798 247	96 7.4 82 96 81 85 77 85 70 11 11 7 - 440 10.0 232 232 68 -	32 2.5 32 17 19 19 19 11 13 13 13 6 - - 147 3.1 104	122 19.6 75 113 96 36 30 36 66 55 178 46 491 20.3 152 141 67		
Ratio of income in 1989 to poverty level:  Persons below 50 percent of poverty level  Persons below 125 percent of poverty level	4 271 13 957	4 295 13 994	4 316 14 001	24 979	23 495	162 663		

# Table 32. Selected Structural Characteristics of Housing Units: 1990

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage	city, Anchorage I	Borough		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 1.01	Tract 1.02	Tract 2.01	Tract 2.02	Tract 2.03	Troct 2.04	Tract 3
All housing units	94 153	94 153	94 153	1 495	1 640	1 077	1 800	2 105	676	1 833
YEAR STRUCTURE BUILT										
1989 to March 1990	16 206 8 760	411 8 354 23 630 33 322 16 206 8 760 2 886 584	411 8 354 23 630 33 322 16 206 8 760 2 886 584	15 177 726 422 102 53 —	135 428 633 287 151	177 589 184 109 18	6 122 380 900 279 110 3	14 425 1 167 424 53 15 7	6 100 269 209 62 30	9 21 125 472 772 434
BEDROOMS										
No bedroom	2 040 12 960 29 912 32 797 13 492 2 952	2 040 12 960 29 912 32 797 13 492 2 952	2 040 12 960 29 912 32 797 13 492 2 952	22 89 278 786 244 76	21 189 455 677 210 88	13 117 360 494 70 23	18 68 379 793 454 88	10 225 1 335 477 58	23 105 373 128 47	105 244 1 401 83
CONDOMINIUM HOUSING UNITS										
Owner-occupied condominium housing units	3 930 3 687 1 730	3 930 3 687 1 730	3 930 3 687 1 730	22 11 -	14	18 42 8	Ē	=	=	13
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kirchen facilines Source of water public system or private company Sewage disposal, public sewer Lacking complete plumbing facilines. Owner-occupied housing units Renter-occupied housing units Occupied housing units	521	93 681 80 990 82 321 521 178 150 82 702	93 681 80 990 82 321 521 178 150 82 702	1 464 678 22 27 15 4	1 623 267 240 9 - 9	1 066 985 935 11 - 3	1 774 1 240 1 325 8 - - 1 709	2 105 1 713 1 526 17 17 	659 23 18 9 9	1 825 1 833 1 833 - - - 1 817
HOUSE HEATING FUEL										
Unliny gas	67 499 842 11 554 845 1 489 473	67 499 842 11 554 845 1 489 473	67 499 842 11 554 845 1 489 473	1 222 14 60 29 29	1 326 - 55 14 45 12	832 - 151 - - 3	1 594 3 95 6 6	1 912 10 79 20 10	302 57 70 75	367 13 937 7 366 127
VEHICLES AVAILABLE										
None	5 142 29 441 33 420 14 699 1 8	5 142 29 441 33 420 14 699 1.8	5 142 29 441 33 420 14 699 1.8	17 217 652 468 2.3	30 405 578 439 2.1	90 356 359 186 1.7	20 439 843 407 2.1	15 280 1 101 635 2.3	88 333 194 2.4	33 1 096 643 45 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-ecopied heuring units   1989 to March 1990   1985 to 1988   1980 to 1984   1970 to 1979   1969 or earlier   Restur-ecopied heuring units   1989 to March 1990   1985 to 1984   1980 to 1984   1970 to 1979   1969 or earlier   1970 to 1979   197	6 263 12 213 12 978 8 956 3 254 39 038 23 237 13 386	43 664 6 263 12 213 12 978 8 956 3 254 39 038 23 237 13 386 1 559 728 128	43 664 6 263 12 213 12 978 8 956 3 254 39 038 23 237 13 386 1 559 728	1 063 125 322 451 126 39 291 141 102 34 7	975 108 179 255 362 71 477 258 166 22 25 6	489 73 143 198 68 7 502 333 147	1 202 133 337 398 258 76 507 338 148 7	1 656 215 719 553 142 27 375 234 141	538 60 121 240 92 25 77 48 22 7	9 9 - - - 1 808 820 983 5 -
SELECTED CHARACTERISTICS										
No telephone in unit	77 1 026 82 374 79 161 3 213 328 298	2 812 5 349 3 808 - 77 1 026 82 374 79 161 3 213 328 298	2 812 5 349 3 808 - 77 1 026 82 374 79 161 3 213 328 298 30	18 114 77 	6 109 63 - 13 1 443 1 391 52 9	56 26 13 - 7 12 988 972 16 3 3	23 26 26 - - - 1 709 1 640 69 - -	7 9 9 - - 2 014 1 982 32 17	9 14 14 - - - 606 600 6 9 9	5 - - - 1 817 1 728 89 -
Mace household income in 1989:  Owner-occupied housing units (dollars) Reinter-occupied housing units (dollars) Household income in 1989 below poverty level  Owner-occupied housing units Reinter-occupied housing units	68 139 34 346 5 286 1 043	68 139 34 346 5 286 1 043 4 243	68 139 34 346 5 286 1 043 4 243	68 278 38 917 35 10 25	52 819 33 184 83 39 44	51 870 29 309 63 12 51	65 864 41 054 102 47 55	68 200 52 314 55 39 16	69 143 53 612 12 12	3 000 26 875 127 9

#### Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				Ancho	oroge city, Ancho	rage Boraugh—Co	n.			
Area	Tract 4	Tract 5	Tract 5.99	Tract 6	Tract 7.01	Tract 7.02	Troct 7.03	Tract 8.01	Tract 8.02	Tract 9.01
All housing units	1 998	1 357	-	2 620	1 657	1 544	1 944	2 521	1 820	1 612
YEAR STRUCTURE BUILT										
1989 ta March 1990 1985 to 1988 1980 to 1984 1970 ta 1979 1960 ta 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 115 252 454 560 594 23	46 102 72 258 424 386 69		114 267 852 568 557 242 20	185 523 670 169 97 13	15 330 341 482 191 125 23 37	115 564 795 434 29 7	134 407 1 006 761 213 -	125 446 923 222 71 33	30 53 212 674 248 317 50 28
BEDROOMS										
No bedroom	188 534 656 600 20	114 400 600 171 11 61	=	144 605 1 252 499 100 20	22 233 596 649 157	21 141 731 518 91 42	6 376 968 420 124 50	542 1 055 705 161 54	55 368 935 375 68 19	64 476 688 339 40 5
CONDOMINIUM HOUSING UNITS										
Owner-occupied condaminium housing units Renter-occupied condominium housing units Vocont condominium hausing units	- 29 -	28 7	=	=	33 66 -	118 45	80 67 64	58 154 41	168 238 183	19
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities Source of water, public system or private campany Source of water, public system or private campany Source of water occupied plumbing facilities Owner-occupied housing units Renter-occupied housing units Occupied housing units	1 998 1 977 1 986 - - - -	1 311 1 349 1 349 46 - - 841	-	2 602 2 610 2 615 15 5 10 2 060	1 652 1 446 1 620 - - - - 1 424	1 533 1 501 1 533 11 11 	1 944 1 760 1 944 - - - - 1 663	2 521 2 474 2 505 - - - 2 178	1 790 1 726 1 785 13 6 -	1 601 1 580 1 603 - - - 1 304
HOUSE HEATING FUEL	1 024	041	-	2 000	1 424	1 330	1 003	2 170	1 400	1 304
Utilify gos	716 19 432 38 325 94	679  76 9 38 39		1 508 51 471 - 14 16	1 108 29 263 6 18	1 117 18 209 9 5	1 227 - 380 - 23 33	1 753 13 374 30 8	972 33 375 5 7 8	1 032 55 183 30 4
VEHICLES AVAILABLE										
None	12 699 787 126 1.6	124 404 249 64 1.3	=	491 1 000 405 164 1.2	49 620 560 195 1.7	77 576 482 223 1.7	217 709 516 221 1.5	200 961 745 272 1.6	109 781 371 139 1.4	325 561 307 111 1.2
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1980 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	- - - - 1 624 664 880 80	145 13 12 47 38 35 696 301 311 77	-	387 77 93 53 101 63 1 673 1 135 398 99 41	678 90 146 282 122 38 746 501 234 11	509 92 107 87 175 48 849 625 189 13 6	667 102 186 238 115 26 996 555 363 78	845 120 121 249 241 114 1 333 901 372 14 46	506 129 112 138 102 25 894 606 274 10	494 109 162 117 31 75 810 416 285 81 28
SELECTED CHARACTERISTICS						,,				
No telephone in unit	- - - - - - 1 624 1 567 57 - -	61 70 17 - 13 841 749 92 - -	-	362 187 103 - 10 72 2 045 1 737 308 15	37 45 40 - - 1 424 1 352 72 - -	73 97 83 - 11 1 347 1 266 81 11	85 163 51 - 78 1 663 1 598 65 - -	188 126 88 - 14 2 178 1 992 186 - -	83 96 63 14 15 1 394 1 319 75 6	177 120 83 - 15 1 304 1 225 79
Mean household income in 1989:  Owner-occupied housing units (dallars)  Renter-occupied housing units (dollors)  Hausehold income in 1989 belaw poverty level  Owner-occupied housing units  Renter-occupied hausing units	32 102 48 - 48	65 624 27 001 130 130	-	46 929 25 251 371 9 362	58 971 32 816 90 11 79	73 819 28 258 83 3 80	50 299 25 245 214 41 173	43 541 26 853 263 34 229	44 370 28 077 121 31 90	41 640 21 428 286 52 234

## Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.											
Area	Tract 9.02	Tract 10	Tract 11	Tract 12	Tract 13	Tract 14	Tract 15	Tract 16.01	Tract 16.02	Tract 17.01		
All housing units	1 542	1 968	504	1 972	1 239	2 789	2 076	1 407	1 600	2 310		
YEAR STRUCTURE BUILT												
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	215 490 681 71 51 34	156 555 597 160 241 100 159	- 18 80 149 131 61 65	19 248 323 216 645 456 65	6 17 111 303 429 351 22	2 388 819 1 186 324 65 5	31 140 801 766 330 8	7 103 370 315 598 9	35 349 907 272 37	8 360 495 1 293 127 18 9		
BEDROOMS												
No bedroom	50 381 581 430 100	179 824 784 146 25 10	90 301 75 18 20	22 535 668 471 222 54	8 39 258 449 354 131	296 1 004 832 492 138 27	107 545 652 571 201	9 83 427 572 268 48	13 198 529 407 377 76	18 164 818 810 411 89		
CONDOMINIUM HOUSING UNITS												
Owner-occupied condominium housing units	230 199 43	103 40 34	48 84 15	242 152 63	17 28 5	150 233 21	125 27 15	26 14 -	122 85 38	407 183 68		
SELECTED STRUCTURAL CHARACTERISTICS												
Complete kitchen facilities  Complete kitchen facilities  Sewage disposal, public system or private company  Sewage disposal, public sewer  Lacking complete plumbing facilities  Owner-occupied housing units  Renter-occupied housing units  Occupied housing units	1 542 1 542 1 542 1 542 	1 959 1 960 1 950 9 - - 1 679	495 504 504 9 - 9	1 965 1 965 1 965 7 7 -	1 239 1 227 1 235 - - - 1 201	2 789 2 680 2 770 - - - 2 445	2 076 2 059 2 076 - - - 1 978	1 395 1 407 1 407 12 - 12 1 275	1 600 1 584 1 582 - - - - 1 422	2 298 2 147 2 239 16 8 8		
HOUSE HEATING FUEL			7.0		. 20.							
Unlitry gas	1 038 6 249 10 - 27	984 	251 6 98 56 7	1 463 7 253 54 20	1 147 22 21 11	1 638 47 722 22 - 16	1 868 104 6	1 163 7 84 16 - 5	1 166 4 216 11 25	1 798 48 227 — 23		
VEHICLES AVAILABLE												
None	308 511 408 103 1.3	324 873 420 62 1,1	152 240 22 4 .7	203 817 640 137 1.4	13 261 651 276 2.0	374 1 384 513 174 1.2	65 554 790 569 2.0	39 467 507 262 1.8	53 568 591 210 1.7	109 760 908 319 1.7		
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner -coapied besslag units  1989 to Morch 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or sorber  Restur-scopied besslag units  1989 to Morch 1990  1985 to 1984  1980 to 1984  1970 to 1979  1969 or sorber	417 53 81 170 86 27 913 464 350 58 36 5	274 41 101 71 34 27 1 405 871 439 17 78	74 	909 35 148 182 249 295 888 421 336 84 47	966 91 250 184 276 165 235 84 137 4 -	520 85 66 136 156 77 1 925 1 312 436 111 46 20	1 350 105 255 295 485 210 628 364 221 30	833 117 114 253 210 139 442 188 204 33	702 83 165 164 241 49 720 417 273 13	1 299 201 466 317 296 19 797 471 284 23		
SELECTED CHARACTERISTICS												
No telephone in unit  Householder 65 years and over.  Owner-occupied housing units Lackung complete plumbing facilities.  No telephone in unit No vehicle available  Complete plumbing facilities  1.00 or less persons per room Lacking complete plumbing facilities.  1.00 or less persons per room Locking complete plumbing facilities.  1.00 or less persons per room Locking complete plumbing facilities.	68 265 82 - 15 162 1 330 1 276 54 - -	139 200 129 - 10 80 1 679 1 595 84 - -	22 127 40 - 56 409 393 16 9	15 431 354 - 86 1 790 1 771 19 7	5 146 133 - - - 1 201 1 186 15 - -	267 190 64 - 72 2 445 2 355 90 -	8 246 211 - 20 1 978 1 937 41 - -	36 167 135 - 20 1 263 1 214 49 12	71 121 115 - - 6 1 422 1 399 23 - -	19 120 90 - 14 2 080 2 053 27 16 8		
Meen heusehold lecame in 1989; Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	57 659 31 476 118 5	50 383 28 775 227 6 221	100 274 26 837 53	78 513 38 850 77 - 77	102 109 50 272 24 12	55 511 29 955 295 10 285	102 432 40 710 84 25 59	52 946 34 372 91 43 48	76 169 33 970 101 8 93	64 563 36 332 122 11		

Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.											
Area	Troct 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 19	Troct 20	Troct 21	Troct 22.01	Troct 22.02		
All housing units	1 920	2 042	1 841	1 704	1 801	1 891	1 640	1 888	1 628	1 520		
YEAR STRUCTURE BUILT												
1989 to Morch 1990	73 293 630 501 402 10	92 522 914 472 42 —	224 624 771 196 26	24 292 443 554 299 52 11 29	38 420 1 071 196 59 7 10	56 216 1 125 473 21 —	18 15 145 548 514 272 121 7	32 61 160 592 479 462 91	15 244 862 418 75 14 -	59 127 597 535 187 15		
BEDROOMS												
No bedroom	76 540 758 435	10 79 632 812 452 57	5 26 289 980 456 85	63 424 644 249 306 18	62 492 864 309 56 18	115 696 749 251 53 27	34 477 728 325 61 15	61 521 806 307 136 57	76 538 842 167 5	64 439 571 287 117 42		
CONDOMINIUM HOUSING UNITS												
Owner-occupied condominium housing units Renter-occupied condominium housing units Vocant condominium housing units	31 25 7	74 42 23	60 63 17	- 9 14	142 155 36	71 60 11	26 3	56 98 21	62 82 34	65 83 30		
SELECTED STRUCTURAL CHARACTERISTICS												
Complete kitchen focilities	1 920 1 853 1 878 9 9 -	2 042 1 762 1 996 - - - 1 721	1 841 1 808 1 819 - - - 1 708	1 704 1 676 1 680 - - - - 1 387	1 801 1 714 1 719 9 - 9	1 891 1 804 1 869 13 - 13	1 634 1 480 1 624 6 - 6	1 888 1 847 1 880 - - - 1 620	1 628 1 628 1 628 - - - 1 494	1 520 1 504 1 520 9 - 9		
HOUSE HEATING FUEL												
Utility gos	1 622 28 82 - 28	1 605 7 98 - 11	1 665 - 37 - 6	975 14 398 - -	1 113 5 386 19 16	1 302 23 340 14 20 13	1 103 22 274 14 7	1 407 26 165 22 -	1 366 2 114 - 12	888 92 303 8 6		
VEHICLES AVAILABLE												
None	60 365 877 458 2.1	57 552 724 388 1.9	389 869 450 2.1	70 624 472 221 1.7	71 858 548 79 1.4	302 756 547 107 1.3	194 691 387 148 1.4	165 776 497 182 1.5	41 521 678 254 1.8	119 609 412 157 1.5		
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units   1989 to Morch 1990   1985 to 1988   1980 to 1984   1970 to 1979   1969 or earlier   Renter-occupied housing units   1989 to Morch 1990   1985 to 1988   1980 to 1984   1970 to 1979   1	1 240 141 348 404 258 89 520 278 222 3 13	1 192 167 358 390 210 67 529 371 135	1 171 151 396 394 184 46 537 353 171 13	520 41 197 125 103 54 867 558 280 19	570 155 130 153 97 35 986 651 281 23 31	445 112 97 124 96 16 1 267 893 314 35 11	420 48 88 81 77 126 1 000 534 380 58 28	567 134 88 136 98 111 1 053 616 363 49 14	943 225 297 320 84 17 551 327 201 23	419 65 101 96 83 74 878 560 285 28		
SELECTED CHARACTERISTICS												
No telephone in unit  Householder 65 years and over Owner-occupied housing units Locking complete plumbing focilities No telephone in unit No vehicle avoiloble  Complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room Lacking complete plumbing focilities 1.00 or less persons per room 1.01 or more persons per room 1.01 or more persons per room	6 115 102 - 31 1 751 1 686 65 9	19 120 113 - - 1 721 1 691 30 - -	1 708 1 697 11 -	55 53 37 -14 16 1 387 1 302 85 	43 81 74 - 7 1 547 1 433 114 9	152 128 60 - 24 1 699 1 570 129 13 13	108 184 118 - 7 43 1 414 1 321 93 6 - 6	97 186 120 - 37 1 620 1 512 108 - -	5 43 35 - - 1 494 1 437 57 - -	108 50 50 - - 1 288 1 250 38 9		
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	69 122 41 268 86 24 62	53 460 33 750 58 52 6	74 803 43 841 19 7	60 285 35 668 73 18 55	48 116 31 255 162 27 135	39 869 31 986 165 21 144	44 421 28 373 139 6 133	52 544 32 154 144 18 126	64 893 48 004 37 14 23	59 006 33 108 90 22 68		

## Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering				And	norage city, Ancho	orage Borough—C	on.			
Area	Tract 23.01	Tract 23.02	Tract 23.03	Troct 24	Tract 25.01	Troct 25.02	Tract 26.01	Tract 26.02	Troct 26.03	Tract 27.02
All housing units	1 576	1 804	2 709	1 235	1 790	1 841	1 277	1 194	1 473	2 702
YEAR STRUCTURE BUILT										
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	33 196 481 507 287 60 5	277 448 635 353 91	402 783 1 220 263 33 8	80 117 335 596 107	42 633 689 352 61 -	108 895 472 308 51 7	19 345 433 292 184 4 -	209 637 199 93 41 7	11 445 672 177 65 85 6	210 884 1 248 322 30 8
BEDROOMS										
No bedroom	35 88 306 741 360 46	16 134 673 684 234 63	5 94 904 1 285 335 86	46 189 292 356 255 97	48 102 462 896 218 64	12 138 1 076 480 114 21	31 164 506 489 59 28	27 40 349 644 127 7	13 297 835 271 57	32 655 1 277 567 171
Owner-occupied condominium housing units	83	88	131	63	193	320	46	_	12	18
Penter-occupied condominium housing units	7 6	47 19	178 48	30 17	48 24	227 202	7 6	-	-	108
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kitchen facilities	1 576 1 164 1 156 17 4 9	1 804 1 718 1 782 - - - 1 613	2 709 2 643 2 709 - - - 2 503	1 235 1 203 1 235 - - - - 1 109	1 785 1 739 1 781 5 - - 1 634	1 836 1 621 1 814 - - - 1 494	1 277 1 079 1 180 - - - - 1 098	1 194 975 1 135 - - - 1 057	1 473 1 268 1 330 - - - - 1 346	2 702 2 411 2 551 - - - 2 535
HOUSE HEATING FUEL	1 443	1 013	2 303	1 109	1 034	1 474	1 078	1 037	1 340	1 333
Utility gas Bottled, tank, or LP gas Bechicity Fuel oil kerosene, etc. All other fuels No fuel used	1 275 30 127 13	1 429 14 159 - 11	2 212 279 - 5 7	957 152 - -	1 408 9 205 6 6	1 146 11 337 - -	959 - 131 8 - -	1 037 	1 263 7 65 11 -	2 406 8 121 - -
VEHICLES AVAILABLE										
None	27 328 800 290 2.0	67 570 671 305 1.8	140 757 1 124 482 1.8	47 441 344 277 1.9	56 472 779 327 1.9	62 524 717 191 1.8	33 491 409 165 1.7	5 315 545 192 2.0	25 278 742 301 2.0	26 679 1 215 615 2.1
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-ecopied housing units   1989 to March 1990   1985 to 1988   1980 to 1984   1970 to 1979   1969 or ecrier   Rentw-ecopied housing units   1989 to March 1990   1985 to 1984   1970 to 1979   1989 or 1984   1970 to 1979   1989 or ecrier   1970 to 1970   1970 to 1970	1 092 165 327 311 220 69 353 189 116 48	879 87 301 228 192 71 734 462 228 40 4	1 325 198 466 288 291 82 1 178 699 383 84	692 114 107 99 249 123 417 259 112 18 28	1 056 107 208 489 209 43 578 354 176 31	604 114 155 219 56 60 890 543 289 49	483 103 126 159 75 20 615 353 248 4 10	797 155 283 299 60 - 260 139 100 7	1 048 203 488 228 74 55 298 192 106	1 846 221 534 634 439 18 689 445 219 8
SELECTED CHARACTERISTICS										
No telephone in unit  Householder 65 years and over  Owner-occupied housing units Lacking complete plumbing facilities  No telephone in unit No verbice available  Complete plumbing facilities  1 00 or less persons per room  1,01 or more persons per room  Lacking complete plumbing facilities  1.00 or less persons per room  1.00 or less persons per room  1.01 or more persons per room  1.01 or more persons per room  1.01 or more persons per room	8 58 58 - 7 1 432 1 368 64 13	51 87 63 - 16 1 613 1 570 43	10 125 82  32 2 503 2 438 65 	28 106 88 - - 9 1 109 1 085 24 - -	23 86 86 - - 9 1 634 1 558 76	48 60 40 - 7 1 494 1 447 - -	1 098 1 065 33	9 14 14 - - 1 057 1 003 54 - -	8 37 37 - - 1 346 1 268 78	2 535 2 483 52
Meen heusehold inceme in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	75 251 44 759 50 21 29	63 298 36 001 67 - 67	59 618 38 791 265 83 182	65 498 40 410 43 15 28	67 268 40 784 62 14 48	60 615 39 798 70 20 50	53 413 39 550 76 7 69	54 208 44 585 19 9	65 916 43 763 34 12 22	74 924 44 690 39 8 31

#### Table 32. Selected Structural Characteristics of Housing Units: 1990—Con.

Census Tract or Block Numbering	Anchoroge city, Anchorage Borough—Con.												
Area	Tract 27.11	Troct 27.12	Tract 28.11	Tract 28.12	Tract 28.13	Tract 28.21	Troct 28.22	Troct 28.23	Tract 29				
All housing units	1 840	2 136	1 833	1 569	1 358	1 246	1 285	962	1 342				
YEAR STRUCTURE BUILT													
1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1959 1950 to 1959 1940 to 1949 1939 or earlier	15 128 490 1 035 161 11 —	44 371 692 870 110 49	378 1 086 346 8 15	17 149 234 795 288 86 —	17 146 385 670 114 26	23 139 535 503 36 10	12 75 456 455 170 103 14	23 211 255 286 130 43 14	8 200 248 571 266 49				
BEDROOMS													
Na bedroom	5 46 350 837 531 71	46 206 825 838 214 7	11 364 715 661 82 -	- 60 240 704 488 77	10 11 94 550 543 150	12 42 458 673 61	51 150 564 398 122	10 37 118 447 260 90	135 307 575 293 20 12				
CONDOMINIUM HOUSING UNITS													
Owner-occupied condominium housing units Renter-occupied condominium housing units Vacont condaminium housing units	111 102 47	142 70 72	229 325 173	43 -	Ξ	Ξ	Ē	= =	15 8 268				
SELECTED STRUCTURAL CHARACTERISTICS													
Complete kitchen facilities Source of water, public system or private compony Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units  Occupied housing units	1 840 1 754 1 759 13 7 6	2 127 1 782 2 017 33 14 7	1 833 1 707 1 773 - - - - 1 490	1 569 314 363 11 - 11 1 493	1 355 285 25 - - - 1 321	1 246 969 976 4 4 -	1 275 51 16 14 4 -	957 95 67 26 11 10 <b>876</b>	1 193 899 930 133 47 15				
HOUSE HEATING FUEL													
Utility gas	1 520 11 133 - - -	1 563 8 196 23 13	1 438 - 52 - -	1 390 6 59 26 12	1 253 - 35 27 6	1 214 - 11 - -	1 093 11 78 22 26	707 24 111 16 18	22 289 131 187				
VEHICLES AVAILABLE													
Nane	- 493 769 402 2.0	55 699 765 284 1.8	- 723 647 120 1.6	5 243 728 517 2.3	14 120 680 507 2.4	17 138 694 376 2.3	14 129 574 513 2.5	14 96 469 297 2.3	7 177 356 89 1.8				
YEAR HOUSEHOLDER MOVED INTO UNIT													
Owner-occupied housing units	1 268 224 339 368 307 30 396 244 152 —	1 111 160 401 388 134 28 692 459 208 19 6	765 201 313 192 44 15 725 560 165 —	1 175 143 284 317 336 95 318 181 113 - 12	1 204 180 277 406 319 22 117 84 23 10	1 091 153 404 364 160 10 134 85 49 -	1 066 84 253 394 239 96 164 64 93 - 7	782 117 305 161 129 70 94 45 39 10	386 29 130 133 94 - 243 97 117 29				
SELECTED CHARACTERISTICS													
No telephone in unit	7 101 97 - - - 1 651	47 66 53 - - 3 1 782	32 38 38 - - - 1 490	5 45 45 - - - 1 482	14 44 44 - - - 1 321	- 26 26 - - - 1 221	- 42 35 - 7 1 226	7 63 63 - 14 855	30 15 15 - - - - 567				
1.00 or less persons per room 1.01 or mare persons per room Lacking complete plumbing facilities	1 645 6 13 13 -	1 782 1 712 70 21 21	1 458 1 458 32 - - -	1 482 1 456 26 11 11	1 321 1 315 6 - -	1 221 1 211 10 4 4 -	1 226 1 206 20 4 4 -	827 28 21 21	567 537 30 62 50 12				
Mean household income in 1989; Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below paverty level Owner-occupied housing units Renter-occupied housing units	81 336 56 186 33 8 25	55 682 34 087 91 51 40	52 650 37 603 75 33 42	81 704 54 703 17 17	107 740 50 759 35 22 13	90 588 82 849 16 16	90 284 52 636 14 7	90 843 63 694 28 22 6	59 266 64 368 4 - 4				

Census Tract or Block Numbering		Anchorog	e Borough			Anchorage	city, Anchorage	Borough		
Area	Anchorage, AX MSA	Total	Anchorage city	Tract 1.01	Tract 1.02	Tract 2.01	Tract 2.02	Tract 2.03	Tract 2.04	Tract 3
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	. 33 240	33 240	33 240	890	734	452	1 037	1 557	462	9
With a mortgage	30 163	30 163	30 163	828	597	412	957	1 515	393	_
Less than \$300	. 161	161	161	5	17	-	9	-	6	-
\$300 to \$399 \$400 to \$499	625	311 625	311 625	18 8	15	16	Ξ	8	12	Ξ
\$500 to \$599	807	807	807	17	28	-	17	_	7	-
\$600 to \$799 \$800 to \$999	1 3 423 1	3 423	3 423	67	102	34 64	76 142	56 160	11 49	_
\$1,000 to \$1,499	4 850 12 362	4 850 12 362	4 850 12 362	132 365	102 247	232	505	744	183	_
\$1,500 00 \$1,797	. 5 659 1	5 659	5 659	198	56	61	185	459	92	-
\$2,000 or more Median (dollars)	1 965	1 965 1 192	1 965 1 192	18 1 257	30	5 1 159	23 1 232	88 1 377	33 1 310	
Not mortgaged	3 077	3 077	3 077	62	1 062 137	40	80	42	69	9
Less than \$100	. 28	28	28	-	-	_	-	-	-	9
\$100 to \$199 \$200 to \$299	. 524	524 1 137	524 1 137	45 9	51 72	30	11 41	9	27	
\$300 to \$399	. 755	755	755	<u>'</u>	4	10	16	33	25	-
\$400 to \$499	. 420	420	420	8	10	_	6	-	9	-
\$500 or more Median (dollars)	213	213 288	213 288	173	223	269	267	356	8 329	100-
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	. 200	200	200	1/3	223	207	207	330	<b>51</b> /	100
Less than \$20,000	. 1 627	1 627	1 627	39	34	17	57	39	14	9
Less than 20 percent	. 147	147 105	147 105	_	7	-		-	8	-
25 to 29 percent	. 59	59	59	Ξ	Ξ	Ξ		Ξ	_	
30 to 34 percent	. 122	122	122	_	_		6	_	-	-
35 percent or more	. 1 119	1 119 75	1 119	39	15	17	40 11	39	- 6	9
Median		50.0+	75 50.0+	50.0+	12 50.0+	50.0+	50.0+	50.0+	17.5	_
\$20,000 to \$34,999	3 562	3 562	3 562	138	139	85	98	114	36	-
Less than 20 percent	. 758 . 259	758 259	758	49	43	7	5	-	12	-
25 to 29 percent	420	420	259 420	24	25	11	6	Ξ	_	
30 to 34 percent	. 453	453	453	21	6	7	5	14	6	-
35 percent or more	.   1 672	1 672	1 672	44	61	51	82	100	18	_
Median	33.8	33.8	33.8	29.2	29.5	44.5	45.0	50.0+	37.5	_
\$35,000 to \$49,999	5 626	5 626	5 626	129	181	146	226	283	72	-
Less than 20 percent	. 1 305	1 305	1 305	26	51	35	38 30	26 24	32 6	_
25 to 29 percent	1 050	910 1 050	910 1 050	27 21	28 45	11 18	46	46	12	Ξ
30 to 34 percent	. 881	881	881	5	31	27	35	46	14	-
35 percent or more	1 480	1 480	1 480	50	26	55	77	141	8	
Median	27.8	27.8	27.8	27.7	26.3	31.7	29.9	34.9	23.3	Ξ
\$50,000 or more	22 425	22 425	22 425	584	380	204	656	1 121	340	-
Less than 20 percent 20 to 24 percent	. 12 359 4 968	12 359 4 968	12 359	273	213	93 43	355 191	437 235	141 87	
25 to 29 percent	2 893	2 893	4 968 2 893	155 108	88 55	43 36	74	268	69	
30 to 34 percent	. 1 439	1 439	1 439	35	5	32	17	103	19	-
35 percent or more	.   756	756	756	13	19	-	19	78	24	-
Not computed Median		10 19.0	10	20.6	18.5	21.0	19.2	22.6	21.7	Ξ
Specified renter-occupied housing units		38 928	38 928	279	477	502	507	375	77	1 801
GROSS RENT										
Less than \$100 \$100 to \$199	50 269	50	50	3	-	12	12	-	_	_
\$200 to \$299		269 1 547	269 1 547	5	_	36	13 3	_	_	
\$300 to \$399	. 4 778	4 778	4 778	21	100	61	3	-	-	143
\$400 to \$499 \$500 to \$599	. 7 357 5 845	7 357 5 845	7 357 5 845	35 22	75 85	112 65	103 68	_	9	127 8
\$600 to \$749	6 700	6 700	6 700	80	67	92	121	16	_	42
\$750 to \$999	4 858	4 858	4 858	27	53	29	52	49	20	65
\$1,000 or more	4 302 3 222	4 302 3 222	4 302 3 222	70 16	60 37	87 8	126 18	296 14	36 12	36 1 380
Median (dollars)	564	564	564	651	549	532	683	1 390	1 097	436
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000		4 497	4 497	20	54	41	54	16		32
Less than 20 percent	31	31	31	28	54	61	56 13	-		-
20 to 24 percent	. 39	39	39	_	_	-	_	-	-	-
25 to 29 percent	. 59	59	59	-	-	-	-	-	_	
30 to 34 percent 35 percent or more	52 3 913	52 3 913	52 3 913	24	36	58	32	16	_	6
Not computed	403	403	403	4	18	3	11	_	-	26
Median	50.0+	50.0+ 7 972	50.0+ 7 972	50.0+ 72	50.0+ 96	50.0+ 146	50.0+ 82	50.0+ 26	_	45.0 641
Less than 20 percent	. 1 206 l	206	206	5	70	6	- 02	20	_	-
20 to 24 percent	.   556	556	556	-	<del>-</del>	22	-	-	-	39
25 to 29 percent	947	947 985	947 985	16	6	49 6	13	_	_	28 52
35 percent or more	4 433	4 433	4 433	51	76	58	69	26	_	60
Not computed	. 845 !	845	845	_	7	5	_	_	-	462
Median	39 2	39 2 11 263	39.2	50.0	46.9 149	29.3 120	43.2 123	50.0+ 59	31	32.2 733
Less than 20 percent	2 482	2 482	11 263 2 482	39	47	15	22	J7	_	62
ZU to Z4 percent	. 2 445	2 445	2 445		20	16	26	-	9	16
25 to 29 percent	1 810	1 810 1 134	1 810	18	29 12	45 6	22	_	10	9
35 percent or more	. 2 077	2 077	2 077	13	29	38	44	59	-	31
Not computed	.   1 315	1 315	1 315	8	12	-	_	-	12	615
Median \$35,000 or more	25 1	25 1	25 1	29.3	25.3	28.2	28.1	50.0+	25.2 46	19.8 395
Less than 20 percent	9 716	15 196 9 716	15 196 9 716	140 69	178 132	175 115	246 143	274 96	40 16	63
20 to 24 percent	2 440	2 440	2 440	30	18	25	34	73	7	63 23
25 to 29 percent	1 015	1 015	1 015	13	13	13	15	31	7	7 19
30 to 34 percent	664	664 477	664	24	15	22	12 35	19 41	9	6
Not computed	. 884	884	884	4	-	_	7	14	_	277
Median	_ 16.5	16.5	16.5	19.8	13.7	17 0	17.1	22 3	25.0	18.7

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.												
Area	Troct 4	Troct 5	Troct 5.99	Troct 6	Troct 7.01	Troct 7.02	Troct 7.03	Troct 8.01	Troct 8.02	Troct 9.01			
Specified owner-occupied housing units	-	90	-	238	269	366	381	542	176	71			
LECTED MONTHLY OWNER COSTS With a mortgage	_	62	-	140	252	310	354	436	159	32			
thon \$300	-	-	=	<u>-</u> 5	_ 5	- 6	-		_	7			
O to \$499	_	-	Ξ	-	_	20	5	24	<del>-</del>	5			
) to \$599 ) to \$799	Ξ	12	Ξ	13	7 47	33	22 52	20 78	36	4			
00 to \$999	_	_ 50	=	21 101	50 66	30 150	47 155	142 147	34 70	9			
00 to \$1,999	=	-	Ξ	-	74	66	73	25	13	-			
00 or more on (dollors)	_	1 324	_	1 228	3 1 142	1 184	1 127	959	1 024	825			
Not mortgagedthon \$100	-	28	-	<b>9</b> 8	17	56	27	106	17	39			
to \$199	Ξ	. <del>.</del>	=	54		12	=	17	5	10			
to \$299	_	21 7	=	44	3 7	7 20	8	40 40	6	15 7			
to \$499 or more	-	-	-	-	7	17	13	9	-	7			
n (dollors)	Ξ	283	Ξ	194	381	341	346	291	279	261			
SEHOLD INCOME IN 1989 BY SELECTED NTHLY OWNER COSTS AS A PERCENTAGE OF JSEHOLD INCOME IN 1989										۰			
hon \$20,000s thon 20 percent	-	10	=	61 16	13	9 -	6	62 9	6	8 -			
o 24 percent	-	10	-	6	-	-	-	<u>-</u> 6	-	-			
o 29 percent o 34 percent	-	-	-	10	-	=	6	9	-	-			
ercent or morecomputed	_	-	-	29	9 4	9	=	38	6	8 -			
dion	• -	22.5	-	34.2	50.0+	45.0	32.5	38.9	50.0+ 23	45.0 10			
s thon 20 percent	_	18 7	Ξ.	34 14	16 8	55 11	71 -	131 40	23 3	10			
to 24 percent	-	-	-	-	-	18	_ 26	_ 9	_	-			
to 34 percent	-		_	13	-	_	-	23	7	_			
percent or more	-	11	-	7	8 -	26 -	45 -	59 -	13	_			
ion	-	50.0+	-	31.2	27.5	29.6	43.1 100	33.6 98	41.2 49	10.0- 17			
00 to \$49,999 thon 20 percent	Ξ	8 4	Ξ	71 34	48 14	35 31	5	29	5	ii			
to 24 percent	_	4	_	- 8	4	=	36 25	19 17	18 11	- 6			
to 34 percent	Ξ	Ξ	Ξ	6	6	=	6	-	iġ	-			
percent or more	_	Ξ	Ξ	23	24	4	28	33	5 -	_			
dion	-	15.0 54	-	25.9 72	37.5 192	11.4 267	26.8 204	25.3 251	25.7 98	10.0- 36			
thon 20 percent	Ξ	37	=	50	122	148	113	179	46	29			
to 24 percent	_	17	_	17 5	57 5	76 26	52 7	47 5	17 27				
to 34 percent	-	-	-	-	3 5	11	14 18	20	8				
computed	Ξ	Ξ	=	=	- i	6 -	_		<del>.</del>	_			
Specified renter-occupied housing units	1 618	17.7 <b>696</b>	Ξ	14.4 1 <b>673</b>	16.1 <b>746</b>	18.9 <b>849</b>	19.1 <b>996</b>	17.1 1 333	20.9 <b>894</b>	10.0- <b>810</b>			
S RENT						•							
on \$100 o \$199	-	Ξ	-	5 5	-	-	20	21	-	7 44			
o \$299	5	57	-	204	36 50	10 70	88 138	17 216	19 96	124 192			
to \$499	41 44 30	307 154	-	483 571	186	132	154	378	203	208			
to \$599	30 44	59 72	-	211 118	147 163	185 277	199 247	294 245	257 218	74 94			
to \$999	167	37	-	30	105	118	112	44	72 16	49			
0 or moresh rent	109 1 178	4	_	26 20 415	48 11	49 8	33 5	109 9	13	ý			
n (dollors)	834	389	-	415	543	609	542	511	540	412			
SEHOLD INCOME IN 1989 BY GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
thon \$10,000	21	82	-	377	73	100	183	235	99	277			
s thon 20 percentto 24 percent	_	=	Ξ	_	-	-	-	21	=	_			
to 34 percent	-	-	=	10	-	10	_	_	Ξ	13			
percent or more	15	73	Ξ	360	59	90	183	214	97	249			
t computed	6 50.0+	9 50.0+	Ξ	7 50.0+	14 50.0+	50.0+	50.0+	50.0+	2 50.0+	50.0 <del>+</del>			
000 to \$19,999	363	208	Ξ	533	118	192	275	349	225	197 16			
ss thon 20 percent	=	13 10	Ξ	31 8	=	11	12 16	8	29	47			
to 29 percent	12	17	-	105	21	9	35 34	29 41	36 36	15 26			
D to 34 percent	54	56 112	=	108 281	97	172	178	262	112	93			
edion	297 50.0+	35.9	Ξ	35.6	46.3	48.2	40.6	9 40.8	5 35.3	33.9			
000 to \$34,999	702	228	-	347 213	230	323	248 83	401 141	352 63	214 127			
ss thon 20 percent	22 9	109 64	Ξ	89	42 35	57 97	70	67	108	64 11			
to 29 percent	2 23	14 21	-	89 13 23	35 53 54	53 30 78	31 11	96 46	108 54	_			
percent or more	111	20	Ξ.	9	34 46	78	48	51	54 19	12			
computed	535 38.6	20.4	-	18.9	28.6	8 25.3	5 22.7	24.4	25.2	18.1			
000 or more	532	178	-	416	325	234	290	348	218 169	122 104			
s thon 20 percent	80 39	154 14	Ξ	363 15	254 30	143 44	168 71	240 78	40	4			
to 24 percent	37												
to 29 percent	42	-	-	-	19	17 13	51	11	-	5			
0 to 24 percent	42 12 19 340	- 4 - 6	- -	18	19 5 11 6	17 13 17	51 - -	11 8 11	- - 3 6	5 - - 9			

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.									
Area	Tract 9.02	Tract 10	Tract 11	Troct 12	Tract 13	Troct 14	Troct 15	Troct 16.01	Tract 16.02	Troct 17.01
Specified owner-occupied housing units	271	74	18	545	869	296	1 126	724	520	956
SELECTED MONTHLY OWNER COSTS With a mortgage	239	26	_	329	701	216	969	610	514	934
Less than \$300	-	-	-	9 10	20	=	9	14 12	3 12	19
\$400 to \$499	8	_	_	26	17	Ē	52	16	4	25
\$500 to \$599 \$600 to \$799	29 12	26	_	20 39	21 99	28 22	41 136	72 195	23 93	112
2800 to 2999	53	-	-	19	71	68	127	124	59 193	140 406
\$1,000 to \$1,499 \$1,500 to \$1,999	82 48	_	Ξ	80 67	222 135	76 22	306 217	154 23	110	202
\$2,000 or more	1 081	725	-	59 1 182	116 1 312	975	81 1 180	797	17 1 235	23 1 173
Not mortgoged	32	48	18	216	168	80	157	114	6	22
Less than \$100 \$100 to \$199	_	7	-	7 30	19	5 22	18	19	_	
\$200 to \$299	19	34	=	44	31	25	17	69	6	11
\$300 to \$399 \$400 to \$499	13	7	4	27 92	57 17	24	66 34	18 8	_	11
\$500 or more	275	257	7 475	16 375	44 356	4 263	22 381	252	225	350
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$20,000 Less than 20 percent	17	34 10	14	56 9	47 —	11 5	37 8	78 16	21	14
20 to 24 percent 25 to 29 percent	6	10 14	7	10	7	6	-	_	-	-
30 to 34 percent	_	-	_	-	6	_	_	_6	. <del>.</del>	
35 percent or more	11	Ξ	7	37	34	Ξ	29	56	21	14
Median	45.0	23.5	32.5	40.0	50.0+	20.4	39.4	50.0+	50.0+	50.0+
\$20,000 to \$34,999	28	10	Ξ	54 40	91 28	55 25	117 38	174 33	64	67 7
20 to 24 percent	- 8	-	-	14	11	- 4	10	47 12	10	12
30 to 34 percent	10	10	_	_	15 -	_	11	21	_	25
35 percent or more	10	Ξ	Ξ	Ξ	37	26	58	61	50	23
Median	33.0	32.5	_	10.0-	27.2	28.1	34.8	27.9	43.0	32.9
\$35,000 to \$49,999	81 36	7 7	Ξ	79 58	93 18	75 <b>2</b> 9	144 17	171 86	28 10	182 49
20 to 24 percent	7 8	_	-	-	6	11 35	19 33	39 13	12	29 16
30 to 34 percent	7	Ξ	Ξ	9	16 11	-	29	17	=	47
35 percent or more	23	Ξ	Ξ	12	42	Ξ	46	16	6	41
Median	23.2	10.0-	-	13.8	33.0	23.9	30.5	19.9	21.7	29.1
\$50,000 or more Less than 20 percent	145 94	23 23	4	356 255	638 420	155 103	828 657	301 183	407 241	693 336
20 to 24 percent	32 13	-	-	47 35	90 71	28 24	90 46	88 21	75 65	203 89
30 to 34 percent	13	_	Ξ	7	45	-	14	4	19	58
35 percent or more	_	_	_	12	12	_	21	5	7	7
Median	16.4	10.0-	10.0-	16.1	14.3	15.3	13.3	17.4 442	16.7 <b>720</b>	20.3 797
Specified renter-occupied housing units	913	1 405	344	888	235	1 925	628	442	720	,,,
Less than \$100		7	-	-	-	13	-	5	-	- 5
\$100 to \$199 \$200 to \$299	46 214	37 66	8 20	13 23	9	29 101	42	3	13	46
\$300 to \$399 \$400 to \$499	107 106	240 566	96 81	95 115	10 22	496 506	20 58	24 39	7 150	38 93
2200 10 2344	113	213	76	186	35	345	111	43	148	106
\$600 to \$749 \$750 to \$999	134	158 93	29 26	166 202	44	262 61	142 66	126 142	145 164	117 186
\$1,000 or more	83	13	-	81	68	64	182	47	84	182
No cash rent	31 464	12 464	8 451	7 609	7 697	48 439	7 676	13 723	655	24 691
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS										
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	207	275	72	128	7	414	46	32	97	117
Less than 20 percent	-	-	12	_	_	11	_	-	-	_
20 to 24 percent	5	13	Ξ	_	_	12	_	_	Ξ	_
30 to 34 percent	14	12	- 70	_	7	378	32	32	83	112
Not computed	162	227 23	72	102 26	-	13	14	-	14	5
Median \$10,000 to \$19,999	45.1 235	50.0+ 338	50.0÷ 100	50.0÷ 91	50.0+ 52	50.0+ 409	50.0+ 113	50.0+ 63	50.0+ 100	50.0+ 133
Less man 20 percent	12	19	7	-	9	10	-	-	-	25
20 to 24 percent	43 45	15 47	16 6	14 13	10	26 118	42	5 _	13	11
30 to 34 percent	54	31	17	-	-	22	36	5	- 07	12 71
35 percent or more	81	226	46 8	64	33	223 10	35	48 5	87	6
Median \$20,000 to \$34,999	31 6 183	38.4 367	35.0 83	44.6 245	44.7 11	36.9 574	32.0 164	50.0+ 172	50.0+ 176	36.7 150
Less man 20 percent	48	119	32	43	7	211	29	11	24	10
25 to 29 percent	39 39	174 38	6 15	52 67	_	150 129	13 21	24 24	74 17	37 15
30 to 34 percent	17 34	36	23	28	-	34 30	49 52	32 77	39 22	10 78
Not computed	6	-	7	55	4 -	20	-	4	-	-
Median	25.2 288	21 9 425	26 2 89	27.1 424	18.9 165	22 2 528	31.9 305	33.9 175	24 3 347	35 4 397
Less than 20 percent	177	360	80	278	77	472	150	106	174	160
20 to 24 percent	58	56	9	87 20	50 10	36 6	67 60	39 18	73 55	139 18
	0.4	9	_	12	21	_	14	8	26	59
30 to 34 percent	24	,			2.1					
30 to 34 percent	24 - 25 14 7	13.9	11 3	7	7 20 2	14 12 6	20.2	- 4 18 3	10 9 19.8	8 13 21.2

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.												
Area	Troct 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 19	Troct 20	Troct 21	Troct 22.01	Troct 22.02			
Specified owner-occupied housing units	1 081	676	1 118	461	122	154	176	300	818	300			
SELECTED MONTHLY OWNER COSTS With a mortgage	984	668	1 091	425	88	145	120	212	808	271			
ess thon \$300	42	_	- 8	_	Ξ	-	_	9	7	5			
400 to \$499500 to \$599	12	24 28	10 45	20 37	- 3	13	6	12 9	3 4	10 23			
500 to \$799	183 168	60 120	57 193	57 59	18 18	61 24	25 36	55 47	139 213	23 44 58 98 25			
,000 to \$1,499	360 154	322	514	180	27	47	40 13	72	340 102	98			
,500 to \$1,999	65	91 23	207 57	72	17 5		-	8	-	8			
edion (dollors)	1 099 <b>97</b>	1 140 8	1 182 <b>27</b>	1 105 <b>36</b>	1 046 <b>34</b>	745 <b>9</b>	921 <b>56</b>	853 88	1 048 <b>10</b>	938 <b>29</b>			
ss thon \$100 00 to \$199	_	_	_	_	5	=	46	7 9	- 6	4			
00 to \$299	62 22	_	_ 27	14 18	29	Ξ	-	50 22	- 4	20 5			
00 to \$499	13	- 8	-	4	_	9	10	=	-				
dion (dollors)	288	500+	325	311	243	475	169	232	192	244			
JSEHOLD INCOME IN 1989 BY SELECTED ONTHLY OWNER COSTS AS A PERCENTAGE OF DUSEHOLD INCOME IN 1989									•				
s thon \$20,000ess than 20 percent	49	25 -	16	22	31 7	38	6 -	16 7	34	3			
D to 24 percent	-	-	- 8	6 -	-	-	-	5 -	-				
to 34 percent	10 39	25	- 8	16	- 17	38	- 6	_ 4	3 31				
of computededion	_	50.0+	_	48.3	7 50.0+	50.0+	50.0+	21.0	50.0+	17.5			
,000 to \$34,999	115	50.0+ 41	40.0 79	48.3 43	24	31	36	26	125	53 23			
s thon 20 percentto 24 percent	44 6	_	14	10	8 -	9 -	13	12 7	<u>.</u>	15			
to 29 percent	28	15	6 8	12	11	22	-	7	18 34	10			
5 percent or more	37	26	51	21	5	_	23	_	34 73	5			
edion 000 to \$49,999	26.3	50.0+	39.8	29.8 113	31.8 8	26.5 18	42.9 33	20.7 93	36.8 195	21.2 53			
ss thon 20 percent	232 89	88 22	209 28	45	4	-	22	43	44	5			
to 24 percent to 29 percent	38 25 18	21 8	30 40	6 36	4 -	_	4	19 9	29 77	17			
) to 34 percent	18 62	22 15	48 63	6 20	-	10 8	7	16 6	31 14	26 5			
t computededion	23.6	25.6	30.7	25.8	15.0	34.5	10.0-	20.9	26.6	30.9			
000 or moress thon 20 percents	685 375	522 288	814 401	283 163	59 34	67 57	101 63	165 125	464 284	191 140			
to 24 percent	148	96	160	44	13	10	23	28	90 50	36			
to 29 percentto 34 percent	95 31	61 58	123 94	44 32	9	=	6	4	27	-			
percent or moret computed	36	19	36	_	3 -	-	_	8 -	13	8			
Specified renter-occupied housing units	19.1 <b>520</b>	19.2 <b>529</b>	20.2 <b>537</b>	18.7 <b>861</b>	16.8 <b>986</b>	15.5 <b>1 267</b>	15.5 <b>989</b>	14.6 1 <b>053</b>	18.4 <b>546</b>	16.0 <b>874</b>			
SS RENT		•=-		-									
thon \$100	_	=	-	=	Ξ.	Ę.	<u>-</u>	<u> </u>	=	_			
! to \$299 ! to \$399	12	11 23	_ 5	4 56	15 209	35 246	78 254	45 249	38 17	62 204 140			
to \$499 to \$599	33 109	73 90	12 20	266 232	288 179	545 197	318 146	261 173	17 61	166			
to \$749 to \$999	90	120 77	49 230	117 101	140 103	140 42	129 54	179 98	113 137	191 65			
00 or more	150	111 24	213	75	48	31 31	10	98 22 26	180	65 35 11			
nsh rent n (dollors)	773	630	8 944	10 561	495	457	421	474	830	518			
ISEHOLD INCOME IN 1989 BY GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1989													
thon \$10,000ss thon 20 percent	58	30	17	75	124	158	158	167	12	96 -			
) to 24 percent	_ =	=	=	=	=	=	-	-	_	=			
to 29 percent	-	.=	<u>.</u>			-		- <del>-</del>	- -	7			
percent or more or computed	20	30	17	64 11	124	143 15	138 20	167	12	84 5			
edion ,000 to \$19,999	50.0+ 73	50.0+ 105	50.0+ 69	50.0+ 136	50.0+ 178	50.0+ 297	50.0+ 244	50.0+ 215	50.0+ 37	50.0+ 189			
ss thon 20 percent ) to 24 percent				4	25	5 13	7 23	32	_	21			
5 to 29 percent	_	13	=	12 37	32 17	57 26	78 28	19 55	_ 14	27 48			
to 34 percent	10 63	11 81	69	83	104	196	108	109	23	87 6			
of computededionedion	49.3	49.5	50.0+	38.9	41.7	38.0	32.5	35.3	42.0	34.5			
000 to \$34,999ss thon 20 percent	129	203 26	142	277 48	345 122	350 116	300 127	274 85	145 33 24	307 103 82			
) to 24 percent i to 29 percent	21 30	53 12	18 14	83 69	67 62	94 99	98 27	85 88 44 36	24 26	82 61			
to 34 percent	. 6	9	21 81	41	18 76	16	41 7	36	10 52	27 34			
percent or more	1 5	88 15	8	26 10	_	16	_	15	28.0	-			
dion DOO or more	33.3 260 152	31.7 191	37.3 309	25.2 373	23.8 339	22.9 462	21.2 287	22.5 397	352	23.1 282 257			
ss thon 20 percent	152 46	126 33	107	269 49	310 10	411 33	245 33	303 73	159 113	12			
5 to 29 percent	38	8 8	63 85 22 32	10 13	15	-	9	3 7	40 24	4 9			
5 percent or more ot computed	-	7 9	32	32	-	5 13	-	11	16 -	_			
Medion	18.7	16.1	23.8	15.1	13.5	12.6	14.4	13.6	20.8	13.4			

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.									
Area	Tract 23.01	Tract 23.02	Tract 23.03	Tract 24	Tract 25.01	Tract 25.02	Tract 26.01	Tract 26.02	Troct 26.03	Troct 27.02
Specified owner-occupied hearing units	993	722	1 164	528	935	298	283	633	949	1 62:
SELECTED MONTHLY OWNER COSTS With a mortgage	957	663	1 094	469	884	247	279	629	894	1 560
Less than \$300	22	-	-	-	-	_	_	7	5	2:
\$300 to \$399 \$400 to \$499	5 15	7 15	15 26	14 52	5 17	12	10	15	39	2.
\$500 to \$599 \$600 to \$799	8 87	6 73	24 204	28 90	28 82	15 29	15 24	- 44	31 102	19
\$800 to \$999	160	151	258	97	166	57	23	159	146	28
\$1,000 to \$1,499 \$1,500 to \$1,999	424 141	309 90	466 87	143 45	470 110	98 36	196	338 66	432 126	57°
AZ,UUU or more	95	12	14	-	6	_	5	_	13	13
Wedian (dallars) Not martgaged	1 226 36	1 118 <b>59</b>	1 018 <b>70</b>	914 <b>59</b>	1 163 <b>51</b>	1 042 <b>51</b>	1 141	1 101	1 143 <b>55</b>	1 315
Less than \$100	-	-	-	-	-	-	1	<u> </u>	-	
\$100 to \$199 \$200 to \$299	11 16	12 26	6 17	54	17	17 22	_	4	19 16	15
\$300 to \$399	9	21	47	5	20	12	4	-	.5	2
\$400 to \$499 \$500 or more	_	_	_	_	14	_	_	_	15	1
Wedian (dollars)	259	249	315	275	328	255	325	275	277	372
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000	35	43	£/	£,	44	200			42	97
Less than 20 percent	35	43	56 -	56 <b>7</b>	46	80 24	7	_	42	5
20 to 24 percent	5	11	- 8	9		12	_	-	-	13
30 to 34 percent	_		_	8	5	10	-	_	9	19
35 percent or more Not computed	30	32	40	32	35	27	7	_	33	60
Median	50.0+	50.0+	50.0+	37.9	50.0+	30.2	50.0+	-	46.7	44.8
\$20,000 to \$34,999 Less than 20 percent	86 11	115 28	182 33	70 25	77 <b>7</b>	16 6	43	10 <b>7</b> 12	85 23	119
20 to 24 percent	_	4	15	5		-	18	-	11	
25 to 29 percent	10	26	10 18	-8 15	4 13	10	- 6	22 22	23	2:
35 percent or more	65	57	106	17	53	-	19	51	28	6
Not computed	46.0	29.9	37.1	28.1	45.2	31.0	32.9	34.4	31.8	40.9
\$35,000 to \$49,999	163	117	219	46	186	34	59	145	243	193
Less than 20 percent	11	12 42	49 51	17	16 47	5	Ξ	29	<b>7</b> 0 50	24
25 to 29 percent	24	7	31	18	35	5	40	22	38	57
30 to 34 percent	53 68	7 49	56 32	5 6	41 47	24	6 13	36 58	35 50	35 52
Not computed	_	_	_	-	_	-	_	_	_	-
Median	33.7 709	28.2 447	26.5 707	26.7 356	29.3 626	37.2 168	28.7 1 <b>7</b> 4	33.0 381	25.2 579	29.2 1 213
Less than 20 percent	375	270	405	278	378	103	92	156	275	632
20 to 24 percent	139 103	77 90	203 50	43 21	125 106	28 16	71 6	144 52	198 <b>7</b> 5	266 164
30 to 34 percent	75	4	38	-	11	13	-	22	31	100
35 percent or more	10	6	11	14	6	8	5	7	_	51
MedianSpecified rester-occupied housing units	19.2	18.2	18.5	14.7	18.3	17.9	19.5	21.2	20.4	19.6
GROSS RENT	349	734	1 178	409	578	890	615	260	290	689
Less than \$100	_	_	6	_	_	_	-	-	-	-
\$100 to \$199	9	Ξ	74	9	5	15	13	- 6	_	- 8
\$300 to \$399	_	46	29	12	22	107	49	13	=	27
\$400 to \$499 \$500 to \$599	70 16	104 144	261 124	125 80	111 8 <b>7</b>	88 163	65 129	11 24	5 14	105
\$600 to \$749 \$750 to \$999	30	219	330	67	111	182	213	84	89	136
1,000 or more	122	134 69	239 96	51 57	15 <b>7</b>	255 72	103 31	56 54	98 <b>7</b> 5	134 1 <b>7</b> 9
No cash renf	9	18	19	8	6	8	12	12	9	21
Median (dollars) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	871	648	637	572	690	671	621	738	833	724
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989										
Less than \$10,000 Less than 20 percent	27	62	114	16	28	46	59	5	14	1.5
20 to 24 percent	_		_	_	_	Ξ	_	_	-	
25 to 29 percent	-	-	7	-	2	_	-	-	-	-
35 percent or more	27	62	6 71	9	24	32	47	_	10	15
Not computed	50.04	_	37	7	2	14	12	5	50.01	-
\$10,000 to \$19,999	50.0+ 40	50.0+ 159	50.0+ 153	3 <b>7</b> .5 83	50.0÷ 82	50.0+ 107	50.0+ 82	47	50.0÷ 49	50.0+ 111
Less than 20 percent	-	-	14	-	-	- 8	13	_	-	-
25 to 29 percent	24	16	36	_	12	15	4	_	_	_
30 to 34 percent	9	18 115	19	75	21 49	23 61	-	5	49	103
Not computed	_	10	-	8	49	-	65	42	47	103
Median \$20,000 to \$34,999	29 2 72	41.4 208	43.1 335	42.1 110	40.5 169	36.4 321	44.7 144	50.0+ 72	50.0+ 70	47.4
Less man Zu percent	11	23	57	16	34	38	19	6	70	15
20 to 24 percent	11 12	28 52	130	11 19	49 15	86 67	54 34	7 27	28	13 35
30 to 34 percent	5	41	31	8	25	38	23	17	20	-
35 percent or more	24	64	56	56	46	92	14	15	42	36
Vedian	29 0	30.1	24 2	35.3	25.5	27.7	24 9	29.3	36 7	28.1
Less than 20 percent	210 144	305 184	576 345	200 175	299 164	416 317	330 247	136 76	157 83	464 248
20 to 24 percent	21	75	145	7	43	27	68	31	45	40
25 to 29 percent	7	22	31 32	8	49 22	38 18	- 8	14	19 5	46
		7	32	10	44	10	0	_	3	
35 percent or more Not computed	21	7 8	19	-	17	8	7	8	-	29 21

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.											
Area	Troct 27.11	Troct 27.12	Troct 28.11	Troct 28.12	Troct 28.13	Troct 28.21	Troct 28.22	Troct 28.23	Troct 29			
Specified owner-occupied housing units	1 068	648	448	1 018	1 125	1 000	989	691	247			
SELECTED MONTHLY OWNER COSTS With a mortgage	1 004	631	433	900	1 083	971	864	623	181			
ess thon \$300	- 6	5 8	-	5 6	4	_	4	5 6	_			
400 to \$499500 to \$599	11 8	20 46	25 24	21 22	10	_	8 11	=	-			
600 to \$799	110	76 182	24 54 84	71	47 51	16	61 84	33 80	44			
B00 to \$999	96 399	248	232	103 397	293	48 247	287	205	41 60 28			
1,500 to \$1,999	252 122	41 5	14 -	186 89	325 353	454 206	317 92	149 145	8			
edion (dollors)Not mortgaged	1 353 <b>64</b>	985 <b>17</b>	1 040 <b>15</b>	1 314 118	1 710 <b>42</b>	1 692 <b>29</b>	1 470 <b>125</b>	1 458 <b>68</b>	1 034 <b>66</b>			
ess thon \$100		<u>-</u>	15	- 6	- 4	-	18	12	- 14			
200 to \$299		-	13	60	13	11	48 20	26 16	29 16			
300 to \$399	6 21	12 -	Ξ	38 6	6 12	6 12	36	9	-			
600 or moreedion (dollors)	37 500+	5 371	175	8 293	7 383	329	3 292	5 289	269			
OUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989												
ess thon \$20,000 Less thon 20 percent	48 _	25	23	31	34	15	7	29 _	_			
20 to 24 percent	Ξ	-	-	5	-	-	-	-	_			
30 to 34 percent	5	.5	-	-	5	-	- - 7	29	-			
35 percent or more	. 50.0	15 5	23	26	23	15	_	_	_			
Medion 0,000 to \$34,999	50.0+ 76	45.6 55	47.7 47	50.0+ 92	50.0+ 27	50.0+ 17	50.0+ 73	50.0 <del>+</del> 27	47			
Less thon 20 percent	6	6 18	- 17	20 6	4	5 -	41 5	13	16 8			
25 to 29 percent	12	9	8	8	-	-	=	_ 14	9			
35 percent or more	20 32	14	13	50	23	12	27	'-	6			
Not computed Medion	33.5	26.9	29.1	42.7	47.3	50.0+	18.3	30.2	24.7			
5,000 to \$49,999 Less thon 20 percent	123 12	179 50	122	112 28	74 14	72 16	92 3	41 5	41 20			
20 to 24 percent	12 25	39 69	21 57	13 12	13	5	37 12	8 13	13			
30 to 34 percent	26	14	30	29 30	6	7	12 28	15	-			
35 percent or moreNot computed	48	7	14	_	35	44	-	_	20.0			
Medion	32.4 821	25.0 389	28.5 256	30.5 783	33.3 990	36.9 896	27.5 817	27.9 594	20.2 159			
ess thon 20 percent	410 157	180 109	154 85	470 182	509 232	318 298	439 96	310 131	123 11			
25 to 29 percent	102 134	61 35	8 9	65 47	232 138 59	163 51	139 75	66 42	_ 25			
35 percent or more	18	4	<u>-</u>	19	52	66	68	45	-			
Not computed	20.0	20.7	18.5	17.7	19.7	22.2	19.2	19.5 <b>89</b>	17.0 <b>243</b>			
Specified renter-occupied housing units ROSS RENT	390	686	725	306	107	134	164	07	240			
ss thon \$100 00 to \$199	_	7	Ξ	_	Ξ	_	Ξ	Ξ	- 8			
00 to \$299	-	11 17	4 11	11	- 14	=	7 18	<u>-</u>	42			
00 to \$499	46	46	76	21	7	7	16	13	42 35 42			
00 to \$59900 to \$749@	23 83	181 280	190 219	44 70	7	Ξ	13	16	64			
50 to \$999	86 146	111 21	166 49	56 81	13 60	127	45 57	5 42	24			
cosh rentdion (dollors)	858	12 649	10 638	23 744	1 108	1 472	861	1 012	587			
USEHOLD INCOME IN 1989 BY GROSS RENT AS												
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 st thon \$10,000	25	38	32	12	3	_	7	6	4			
Less than 20 percent	-	-	- -	-	_	_	-	=	_			
25 to 29 percent	<u>-</u>	12	-	_	Ξ	-	_	Ξ	_			
30 to 34 percent35 percent or more	12	26	32		3	-	7	<del>-</del>	- 4			
Not computed Medion	13 50.0+	42.5	50.0+	12	50.0 <u>+</u>	-	45.0	-	_			
0,000 to \$19,999 Less than 20 percent	21	127	114	45 _	7	_	24 _	8 -	13 8			
20 to 24 percent	_	6 5	21	_	Ξ	_	- 17	Ξ	Ξ			
30 to 34 percent	_ 21	109	29 64	16 29	- 7	=	7	_ 8	5			
35 percent or moreNot computed	_	7	-	-		-	-	45.0	_ 14.1			
Medion	50.0+ 73	47.3 230 13	38.5 208	45.9 68	37.5 30	22	28.5 23	45.0	108			
Less than 20 percent20 to 24 percent	4 26	42	34	4 16	14 6	7	17	Ξ	7 38 21			
25 to 29 percent	12	51 69	34 50 31	12	-	_	-	5	21 42			
35 percent or more	31	50 5	90 3	17 11	10	15	6 -	Ξ				
Medion	27.7	30.5	33.0	28.5	20.8	50.0+ 112	16.6 110	32.5 70	27.1 118			
5,000 or more Less than 20 percent	271 138	291 203	371 261	181 118	67 20	60 26	56	57	118			
20 to 24 percent	79 20	54 13	59 31	63	18 19	26 18	18 24	6 -	Ξ			
30 to 34 percent	13 21	21	4 9	-	10	- 8	6 6	- 7	-			
Not computed Medion	19.8	17.3	7 17.3	16.6	23.8	18.9	19.8	16.1	13.5			

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage	city, Anchoroge Bo	orough		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 2.02	Tract 2.03	Tract 3	Troct 4	Tract 5	Tract 6	Tract 7.01
Occupied housing units	70 047	70 047	70 047	1 627	1 919	1 306	1 338	570	1 238	1 096
YEAR STRUCTURE BUILT										
1989 to March 1990	282 6 116 17 693 24 690 12 214 6 586 2 045 421	282 6 116 17 693 24 690 12 214 6 586 2 045 421	282 6 116 17 693 24 690 12 214 6 586 2 045 421	103 358 810 250 100	14 364 1 088 378 53 15 7	9 5 90 285 588 329	13 109 285 450 458 23	22 41 108 160 173 66	40 131 342 295 297 126	127 301 469 111 79
BEDROOMS										
No bedroom	1 166 8 388 20 506 25 998 11 386 2 603	1 166 8 388 20 506 25 998 11 386 2 603	1 166 8 388 20 506 25 998 11 386 2 603	6 64 325 725 419 88	- 191 1 212 466 50	88 158 1 006 54	74 319 472 453 20	50 105 242 107 11 55	74 307 597 189 65 6	12 138 396 432 118
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kinchen facilities Source of water, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities. Owner-occupied housing units Renter-occupied housing units	69 828 58 740 59 642 262 142 120	69 828 58 740 59 642 262 142 120	69 828 58 740 59 642 262 142 120	1 609 1 106 1 189 - -	1 919 1 543 1 370 6 6	1 298 1 306 1 306 - -	1 338 1 338 1 332	570 570 570 – –	1 230 1 228 1 238 15 5	1 091 967 1 080 - -
HOUSE HEATING FUEL										
Unility gas Bothled, fank, or LP gas Becthiorly Fuel oil, kerosene etc All other fuels No fuel used	58 526 631 8 504 757 1 284 345	58 526 631 8 504 757 1 284 345	58 526 631 8 504 757 1 284 345	1 532 78 6 6 5	1 817 	227 13 656 7 305 98	594 13 326 32 286 87	484 - 41 9 20 16	982 35 203 - 9	883 25 164 6 18
VEHICLES AVAILABLE										
None	3 144 24 103 29 632 13 168 1.8	3 144 24 103 29 632 13 168 1.8	3 144 24 103 29 632 13 168 1.8	20 409 810 388 2.1	15 265 1 041 598 2.3	27 737 502 40 1.4	12 556 664 106 1.7	59 252 195 64 1.5	254 561 291 132 1.3	15 457 445 179 1.8
YEAR HOUSEHOLDER MOVED INTO UNIT			1							
Owner-accepted housing units     1989 to Morch 1990     1985 to 1988     1980 to 1984     1970 to 1979     1969 or earlier     Rester-accepted housing units     1989 to Morch 1990     1985 to 1988     1980 to 1984     1970 to 1979     1970 graffer     1970 to 1979     1970 to 1979     1970 to 1979     1970 to 1970 to 1970     1970 to 1970	39 324 5 538 10 972 11 638 8 114 3 062 30 723 18 322 10 433 1 242 622 104	39 324 5 538 10 972 11 638 8 114 3 062 30 723 18 322 10 433 1 242 622 104	39 324 5 538 10 972 11 638 8 114 3 062 30 723 18 322 10 433 1 242 622 104	1 153 129 315 382 251 76 474 322 134 7	1 559 205 665 528 134 27 360 219 141	9 9	1 338 543 737 58	134 13 12 47 27 35 436 212 211	265 33 48 46 88 50 973 657 223 74	572 70 127 224 113 38 524 367 146
SELECTED CHARACTERISTICS										
No helephone in unit	1 963 4 755 3 511 	1 963 4 755 3 511 - 69 752	1 963 4 755 3 511 - 69 752	20 26 26 - -	- 9 9 - -	5	-	57 44 17 - -	225 152 83  10 57	11 45 40 - -
Complete plumbing facilities 1 00 or less persons per room 1,01 or more persons per room Lacking complete plumbing facilities 1 00 or less persons per room 1 01 or more persons per room	69 785 67 971 1 814 262 246 16	69 785 67 971 1 814 262 246 16	69 785 67 971 1 814 262 246 16	1 627 1 572 55 - -	1 913 1 891 22 6 6	1 306 1 241 65 - -	1 338 1 292 46 - -	570 505 65 —	1 223 1 105 118 15 15	1 096 1 066 30 - -
Meen househeld income in 1989:  Owner-occupied housing units (dollars) Reinter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Reinter-occupied housing units	69 278 36 120 3 687 831 2 856	69 278 36 120 3 687 831 2 856	69 278 36 120 3 687 831 2 856	66 747 41 505 75 29 46	68 917 52 716 55 39 16	3 000 27 240 112 9	32 267 35 35	68 887 30 434 87 87	53 160 26 727 203 — 203	61 470 34 486 53 11 42

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.											
Area	Troct 7.02	Troct 7.03	Tract 8.01	Tract 8.02	Troct 9.01	Tract 9.02	Tract 10	Tract 14	Troct 15			
Occupied housing units	1 050	1 349	1 608	1 061	857	939	1 262	1 903	1 724			
YEAR STRUCTURE BUILT												
1989 to March 1990 1985 to 1988 1980 ta 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 ta 1949 1939 or earlier	13 208 232 348 139 84 9	75 345 544 349 29 7	- 64 219 645 496 184 - -	69 255 513 157 38 29	23 32 103 351 143 169 20 16	92 339 411 37 44 16	106 330 439 107 118 63 99	- 2 273 565 790 219 49 5	31 106 598 677 304 8			
BEDROOMS												
No bedroom	21 90 437 391 80 31	302 585 310 117 35	4 301 646 480 130 47	40 236 487 237 49 12	18 243 363 204 29	8 202 332 331 66	106 523 511 101 14 7	170 654 574 382 102 21	49 447 566 483 179			
SELECTED STRUCTURAL CHARACTERISTICS												
Complete kitchen focilities  Source af water, public system or private company  Sewage disposol, public sweer  Lacking complete plumbing focilities  Owner-occupied housing units  Renter-occupied housing units	1 050 1 011 1 039 - -	1 349 1 224 1 349 - -	1 608 1 561 1 598 - -	1 042 995 1 047 6 6	857 830 848 - -	939 939 93 <b>9</b> - - -	1 262 1 254 1 252 - -	1 903 1 805 1 884 - -	1 724 1 707 1 724 - -			
HOUSE HEATING FUEL												
Utility gas	887 8 141 9 5	1 035 	1 398 - 180 30 - -	721 20 308 5 7	724 32 72 25 4	810 6 105 10 - 8	824 - 399 11 17 11	1 352 33 488 14 - 16	1 638 - 80 - 6			
VEHICLES AVAILABLE												
None	52 454 380 164 1.7	139 577 418 215 1.6	113 676 594 225 1.7	74 5 <b>9</b> 6 277 114 1.4	162 383 237 75 1.3	161 377 319 82 1.4	143 732 325 62 1.2	226 1 098 455 124 1.3	28 442 715 539 2.1			
YEAR HOUSEHOLDER MOVED INTO UNIT												
Owner-occupied housing units	440 92 96 66 143 43 610 460 124 4 6	579 102 139 205 107 26 770 443 267 60	695 70 107 225 189 104 913 594 259 14 46	387 98 86 102 76 25 674 472 198 4	395 69 140 108 22 56 462 253 152 37 20	367 53 71 154 74 15 572 267 222 42 36 5	231 30 87 71 23 20 1 031 660 295 12	472 78 66 126 125 77 1 431 987 315 92 37	1 232 105 255 233 429 210 492 290 159 30			
SELECTED CHARACTERISTICS												
No telephone in unit	39 92 78 - - 11	81 125 41 - - 50	144 116 88 - - 14	74 84 58 - 14 15	96 66 47 - - 15	37 195 70 - 7 99	83 142 97 - 10 22	177 162 58 - - 59	8 219 184 - - 20			
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	1 050 1 008 42 - -	1 349 1 300 49 - -	1 608 1 513 95 - -	1 055 990 65 6	857 832 25 - -	939 924 15 - -	1 262 1 216 46 - -	1 903 1 873 30 - -	1 724 1 693 31 - -			
Mean household income in 1989: Owner-occupied housing units (dallars) Renter-occupied housing units (dollars) Household income in 1989 belaw poverty level Owner-occupied housing units Renter-occupied housing units	73 997 28 432 65 3 62	52 243 25 866 138 27 111	44 834 28 628 179 27 152	45 575 27 903 104 22 82	38 154 24 133 126 22 104	58 885 36 112 45 - 45	54 256 29 341 154 6 148	55 650 31 403 194 10 184	104 387 44 059 59 25 34			

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

Census Tract or Block Numbering				Anchorage city	y, Anchorage Borou	gh—Con.			
Area	Tract 16.01	Tract 16.02	Tract 17.01	Tract 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Tract 18.02	Tract 19
Occupied housing units	1 058	1 205	1 759	1 503	1 452	1 452	1 191	1 314	1 346
YEAR STRUCTURE BUILT									
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	- 60 246 237 506 9	35 232 706 211 21	241 387 982 122 18	50 238 495 413 286 10	46 357 668 339 42	154 472 621 184 21	153 342 384 243 36 4 29	38 289 799 117 54 7	- 49 179 743 354 21 -
BEDROOMS									
No bedroom	9 64 323 485 140 37	7 134 416 287 295 66	129 608 648 300 74	57 367 618 368 93	10 47 424 573 355 43	5 20 210 771 367 79	50 287 395 196 245 18	47 333 616 251 49 18	75 452 555 184 53 27
SELECTED STRUCTURAL CHARACTERISTICS									
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Lackung complete plumbing facilities Owner-coupled housing units Renter-occupied housing units	1 046 1 058 1 058 12 -	1 205 1 189 1 191 - -	1 751 1 621 1 724 8 8	1 503 1 447 1 472 	1 452 1 256 1 406 	1 452 1 425 1 436 - -	1 191 1 169 1 167 - -	1 314 1 234 1 239 - -	1 346 1 274 1 331 13 —
HOUSE HEATING FUEL									
Utility gas Bottled, tank, or LP gas Bectricity Fuel oil, karasene, etc	989 7 41 16 - 5	1 008 4 169 11 13	1 550 37 157 - - 15	1 396 17 62 - 28	1 360 7 74 - 11	1 439 	860 14 317 - -	974 5 290 19 16 10	1 011 23 272 14 13
VEHICLES AVAILABLE									
None	27 424 411 196 1.8	17 461 528 199 1.8	60 613 808 278 1.8	38 305 781 379 2.1	34 472 618 328 1.9	- 310 786 356 2.1	50 534 412 195 1.7	52 715 480 67 1.4	172 618 470 86 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT									
Owner-ecopied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1989 to Morch 1990 1985 to 1988 1980 to 1984 1990 to 1984 1970 to 1979 1969 or earlier	691 105 101 208 152 125 367 164 156 30	630 72 154 137 218 49 575 351 194 13	1 154 188 381 285 281 19 605 395 180 11	1 083 132 300 335 227 89 420 235 168	1 025 127 313 341 196 48 427 285 119 19	1 022 143 344 325 170 40 430 289 128 13	469 34 185 106 90 54 <b>722</b> 474 229 19	499 117 111 143 93 35 815 501 260 23 31	414 91 87 124 96 16 932 635 240 32 11
SELECTED CHARACTERISTICS									
No helephone in unit	31 135 103 - - 20	42 110 104 - - 6	19 105 75 - - 14	6 104 98 - - 20	8 120 113 - -	- 32 25 - - -	36 53 37 - 14 16	39 76 69 - - 7	117 115 60 - - 11
Complete plumbing facilities 1 00 or less persons per room 1 01 or more persons per room Lacking complete plumbing facilities 1 00 or less persons per room 1 01 or more persons per room	1 046 1 009 37 12 12	1 205 1 182 23 - -	1 751 1 734 17 8 8	1 503 1 457 46 - -	1 452 1 436 16 - -	1 452 1 452 - - - -	1 191 1 141 50 - -	1 314 1 275 39 - -	1 333 1 255 78 13
Meen household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units	52 803 36 044 72 43 29	75 056 35 029 56 8 48	64 805 38 739 73 11 62	67 903 42 178 53 24 29	53 954 35 014 44 38 6	75 932 45 593 6 - 6	59 744 37 447 55 18 37	47 850 31 078 137 23	40 929 33 345 93 -

Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

Census Tract or Block Numbering			Ar	nchoroge city, Anchoro	ge 8oraugh—Con.			
Area	Tract 20	Troct 21	Troct 22.01	Troct 22.02	Troct 23.01	Troct 23.02	Troct 23.03	Tract 25.01
Occupied housing units	1 116	1 382	1 283	1 069	1 314	1 421	2 092	1 431
YEAR STRUCTURE BUILT								
1989 to March 1990	18 15 77 323 375 206 95	10 44 112 450 326 354 75	15 182 681 340 51 14 -	- 48 97 383 381 149 11	33 187 408 397 221 56 5	202 349 533 269 68	300 612 904 235 33 8	- 38 464 572 299 45 - 13
BEDROOMS								
No bedroom	34 304 512 199 52 15	47 410 558 226 99 42	59 408 675 141	37 292 375 216 113 36	32 73 238 600 325 46	16 91 519 536 205 54	5 55 680 1 046 238 68	42 83 351 734 174 47
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities  Source of water, public system ar private company  Sewage disposal, public sewer  Lacking complete plumbing facilities  Owner-occupied housing units  Renter-occupied housing units	1 110 979 1 100 - -	1 382 1 361 1 382 - -	1 283 1 283 1 283 - - -	1 069 1 053 1 069 9 -	1 314 974 954 13 4	1 421 1 340 1 399 - - -	2 092 2 031 2 092 - - -	1 431 1 390 1 422 -
HOUSE HEATING FUEL								
Utility gos	903 18 178 10 7	1 221 19 127 15 -	1 181 2 100 - - -	759 54 242 8 6	1 163 26 112 13 -	1 259 14 137 - 11	1 849 231 - 5 7	1 232 9 182 6 2
VEHICLES AVAILABLE								
None	127 554 316 119 1.4	118 665 457 142 1.5	32 437 589 225 1.8	68 506 347 148 1.6	27 303 729 255 2.0	47 519 600 255 1.8	91 634 983 384 1.8	46 415 664 306 1.9
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier  Renter-occupied housing units  1989 to March 1990  1985 to 1988  1980 to 1984  1970 to 1979  1969 or earlier	367 48 57 76 69 117 749 402 266 53 28	509 124 72 136 76 101 873 503 300 45 14	834 198 261 279 79 17 449 274 152 23	368 55 84 79 79 70 70 701 424 250 22 5	993 155 297 279 193 69 321 178 95 48	810 87 282 198 172 71 611 395 176 40	1 123 166 410 222 243 82 969 602 304 51	920 102 186 414 175 43 511 319 144 31
SELECTED CHARACTERISTICS								
No telephane in unit  Householder 65 years and over  Owner-occupied housing units  Lacking complete plumbing facilities  Na telephane in unit  Na vehicle available	78 170 118 - 7 29	77 186 120 - - 37	5 43 35 - -	77 44 44 - -	8 58 58 - - 7	37 87 63 - - 16	4 105 82 - - 12	17 83 83 - - 9
Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	1 116 1 091 25 - - -	1 382 1 329 53 - -	1 283 1 264 19 - -	1 060 1 042 18 9 5	1 301 1 268 33 13 13	1 421 1 403 18 - -	2 092 2 039 53 — —	1 431 1 372 59 - -
Mean household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Hausehold income in 1989 belaw poverty level Owner-occupied housing units	45 544 28 955 113 6 107	49 984 34 027 102 18 84	66 043 49 922 25 14	58 003 35 014 64 22 42	74 108 45 289 50 21 29	65 723 35 197 39 - 39	61 253 40 212 193 67 126	68 694 42 145 47 14 33

## Table 34. Selected Structural Characteristics of Housing Units With a White Householder: 1990—Con.

Census Tract or Block Numbering			A	nchorage city, Anchora	ige Borough—Con.			
Area	Tract 25.02	Troct 26.01	Tract 26.02	Troct 26.03	Tract 27.02	Tract 27.11	Tract 27.12	Tract 28.11
Occupied housing units	1 274	952	929	1 179	2 306	1 532	1 536	1 319
YEAR STRUCTURE BUILT								
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	81 568 362 218 45	13 246 332 206 151 4	193 473 150 73 25 7	8 354 520 155 58 66 6	170 742 1 064 292 30 8	107 399 874 141 11	10 297 501 585 98 45	317 738 241 8 15
BEDROOMS								
No bedroom	5 85 791 314 63 16	22 138 345 378 44 25	21 34 238 532 97 7	- 4 226 643 249 57	32 536 1 064 509 165	5 36 270 734 416 71	34 136 554 621 184 7	257 502 478 82
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities Owner-coupled housing units Renter-accupied housing units	1 269 1 109 1 251 - -	952 775 860 - -	929 783 886 - - -	1 179 1 005 1 056 - -	2 306 2 069 2 167 - -	1 532 1 446 1 459 13 7	1 527 1 257 1 441 16 9	1 319 1 242 1 278 - -
HOUSE HEATING FUEL								
Utility gas	981 11 282 - -	866 - 86 - -	916 - 13 - -	1 121 - 52 6 -	2 192 8 106 - -	1 394 5 133 - -	1 365 8 136 14 13	1 294 - 25 - -
VEHICLES AVAILABLE								
None	16 412 655 191 1.9	29 422 354 147 1.7	5 276 494 154 1.9	15 244 661 259 2.1	26 544 1 165 571 2.1	454 690 388 2.0	43 568 670 255 1.8	635 572 112 1.6
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-eccepied heusing units     1989 to March 1990     1985 to 1988     1980 to 1984     1970 to 1977     1969 or earlier     Renter-eccepied heusing units     1989 to March 1990     1985 to 1984     1970 to 1977     1969 or earlier	542 107 123 210 56 46 732 449 225 49 9	433 103 106 139 65 20 519 302 203 4	675 124 250 253 48  254 133 100 7 14	921 182 427 197 60 555 258 157 101	1 704 208 474 585 419 18 602 398 179 8	1 165 207 307 352 269 30 367 227 140	955 123 378 316 114 24 581 378 184 19	679 189 278 160 37 15 640 491 149 —
SELECTED CHARACTERISTICS								
No telephone in unit	25 53 33 - -	34 67 45 - -	9 6 6 - -	8 37 37 - -	8 50 50 - -	7 101 97 -	27 52 45 - -	9 38 38 -
Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Locking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	1 274 1 240 34 - -	952 935 17 - -	929 904 25	1 179 1 138 41 - -	2 306 2 274 32 - -	1 519 1 513 6 13 13	1 520 1 511 9 16 16	1 319 1 287 32 - -
Meen household income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	63 328 41 511 44 20 24	52 451 39 043 68 7 61	55 159 45 213 19 9	66 577 44 379 24 6	76 465 46 616 39 8	83 705 51 417 33 8 25	56 115 34 803 59 25 34	53 668 37 806 68 26 42

Census Tract or Block Numbering		Anchorog	e Borough			Anchoroge o	city, Anchoroge B	orough		
Area	Anchoroge, AK MSA	Total	Anchoroge city	Troct 2.02	Troct 2.03	Troct 3	Troct 4	Troct 5	Troct 6	Troct 7.01
Specified owner-occupied housing units	_ 29 971	29 971	29 971	995	1 460	9	-	90	143	237
SELECTED MONTHLY OWNER COSTS With a mortgage		27 143	27 143	926	1 418	-	-	62	75	224
ess thon \$300	_ 260	115 260	115 260	9 -	Ξ	-	-	_	5	
400 to \$499 500 to \$599	_ 712	552 712	552 712	17	Ξ	Ξ	Ξ	Ξ	-	7
600 to \$799 800 to \$999	_ 4 265	3 094 4 265	3 094 4 265	76 132	56 150	-	=	12	13 B	3E 4: 6: 6:
1,000 to \$1,499	_   11 142	11 142 5 124	11 142 5 124	484 185	685 439	_	=	50 —	49	6.
2,000 or more Aedion (dollors)	_   1 B79	1 B79 1 202	1 879 1 202	23 1 236	88 1 3BB	-	=	1 324	1 OB5	1 14
Not mortgagedess than \$100	_ 2 828	2 828 28	2 828 28	69	42	<b>9</b> 9		28	68	1
100 to \$199 200 to \$299	_ 464	464 1 034	464 1 034	11 30	-	<u>-</u>	=	21	34 34	
300 to \$399	_   707	707 397	707	16	33	-	=	7	=	
500 or more	_ 19B	198	397 198	6	-	-	=	-	200	500-
Aedion (dollors) IOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989		290	290	282	356	100–	_	283	200	500-
ess thon \$20,000 Less thon 20 percent	1 343	1 343 133	1 343 133	46	39	9	-	10	9	
20 to 24 percent	_ 80	BO	BO	=	=	=	=	10	<u>-</u>	
25 to 29 percent	_ 107	2B 107	28 107	6	- -	=	Ξ	=	Ξ.	
35 percent or moreNot computed	_   59	936 59	936 59	40	39	9	_	<del>.</del>	<del>-</del>	
Medion	_   3 110	50.0+ 3 110	50.0+ 3 110	50.0+ 92	50.0+ 106	-	_	22.5 1B	12.5 34	1
Less thon 20 percent20 to 24 percent	_ 229	6B0 229	680 229	5 -	_	=	Ξ	7	14 -	
25 to 29 percent	_ 413	363 413	363 413	6 5	14	-	Ξ	_	13	
35 percent or moreNot computed	1 425	1 425	1 425	76 -	92	_	=	11	7	
Medion	33.4	33.4 5 005	33.4 5 005	45.0 226	50.0 255	=	_	50.0+ B	31.2 4B	27. 3
Less thon 20 percent20 to 24 percent	_   1 196	1 196 B00	1 196 800	38 30	26 24	_		4	34	1
25 to 29 percent	_ 943	943 764	943 764	46	36 36	=	=	=	B 6	
35 percent or moreNot computed	_   1 302	1 302	1 302	35 77	133	-	Ξ	Ξ	=	1
Medion	_ 27.7	27.7	27.7	29.9	35.6	_	=	15.0	10.0-	34.0 17
Less than 20 percent	_ 11 397	20 513 11 397	20 513 11 397	631 335	1 060 422	-	Ξ	54 37	52 30 17	11
20 to 24 percent	_ 2 642	4 510 2 642	4 510 2 642	191 74	21B 257	-	_	17	5	4
30 to 34 percent 35 percent or more	_ 673	1 2B1 673	1 2B1 673	12 19	96 67	Ξ	Ξ	Ξ	=	
Not computed		10 1B.9	10 18.9	19.4	22.5	-	_	17.7	12.5	15.
Specified renter-occupied housing units GROSS RENT	_ 30 625	30 625	30 625	474	360	1 290	1 338	436	973	52
.ess thon \$100		24 160	24 160	13	-	-	-		5	
200 to \$299	_ 1 056	1 056	1 056	-	=	100	5	26	131 301	24 50 10: 94 12:
300 to \$399	_ 5 513	3 364 5 513	3 364 5 513	99	Ξ	109 77	30 44	162 112	306 107	10
5500 to \$599600 to \$749	_ 5 484	4 656 5 484	4 656 5 484	61 109	16	8 25	18 44	56 53	73	
67.50 to \$999	_ 3 719	4 071 3 719	4 071 3 719	52 122	49 281	49 23	112 109	17 4	25 1 <u>B</u>	7
lo cosh rent Aedion (dollors)	- 2 57B   5B3	2 578 583	2 578 583	18 703	1 384	999 423	976 B39	6 41B	410	1 57
HOUSEHOLD INCOME IN 1989 BY GROSS RENT A A PERCENTAGE OF HOUSEHOLD INCOME IN 198 Less thon \$10,000	s	3 215	3 215	50	16	17	21	60	242	4
Less thon 20 percent	_ { 20	20 26	20 26	13	=	-	Ξ	_	=	
25 to 29 percent	_ [ 44 [	44 46	44		-	-	_	-	10	
35 percent or more Not computed	_ 2 770	2 770 309	2 770 309	26 11	16	_ 17	15 6	51	232	3
Medion	50.0+1	50.0+	50.0+ 5 667	50.0+ 75	50.0 <del>+</del> 26	4B5	50.0+ 292	50.0+ B7	50.0+ 2B6	50.0 B
Less than 20 percent	_   140	5 667 140	140	- '3	-	22	-	-	31	
20 to 24 percent	_   705	3B7 705	387 705	<del>-</del>	Ξ	2B	12	7	65 58	1
30 to 34 percent	_   3 15B	575 3 <u>1</u> 58	575 3 158	6 69	26	23 43	33	13 67	124	7
Not computed Medion	_ 39.5	702 39.5	702 39.5	43.9	50.0+	369 31.7	247 4B.B	3B.9	33.4	48.
\$20,000 to \$34,999 Less thon 20 percent	_   1 B29	B B50 1 B29	B 850 1 829	119 1B	51 -	4B3 47	590 16	15B B2	179 119	3
20 to 24 percent 25 to 29 percent	- 1 933 - 1 485	1 933 1 485	1 933 1 485	26 22	-	10	9 2	40 14	35	16 3 3
30 to 34 percent	_ BB2	BB2 1 724	882 1 724	9	_ 51	9 15	11 90	17 5	16 9	3 4
Not computed	_ 997	997 25.6	997 25.6	28.5	50.0+	402 19.3	462 40.3	19.6	1B.5	30.
535,000 or mare	_ 12 B93	12 B93	12 B93	230	267	305	40.5 435 75	131 112	266 234	24
Less thon 20 percent	_ 2 224	B 180 2 224	B 180 2 224	131 34	96 73	52 23	26	9	15	1B/ 3/
25 to 29 percent	_ 524	B60 524	B60 524	11 12	24 19	7 6	42 12	4	10	ľ
35 percent or moreNot computed	3BB 717	3BB 717	3BB 717	35 7	41 14	6 211	19 26]	6	7	
Median		16.7	16.7	17.4	22.1	1B.3	22.3	11.3	11.6	16

Census Tract or Block Numbering	Anchorage city, Anchorage Borough—Con.											
Area	Tract 7.02	Tract 7.03	Tract 8.01	Tract 8.02	Tract 9.01	Tract 9.02	Tract 10	Tract 14	Troct 15			
Specified owner-eccepted housing units	307	325	441	138	36	232	53	259	1 022			
SELECTED MONTHLY OWNER COSTS With a mortgage	267	298	348	121	16	207	26	185	878			
Less than \$300	-		-	-	7	-	_	-	9			
\$300 to \$399	20	5	16	Ξ	_	8	=	_	52			
\$500 to \$599 \$600 to \$799	5 33	22 52	20 60	6 25	_	19 12	_ 26	28 15	41 112			
2800 % 5999	30	27	110	34 43	9	48 77	_	48 72	105 261			
\$1,000 to \$1,499 \$1,500 to \$1,999	107 66	133 59	123 19	43 13	_	36	Ξ	22	217			
\$2,000 or more	1 194	1 138	963	968	858	7 1 076	725	1 007	81 1 231			
Hot mortgaged	40	27	93	17	20	25	27	<b>74</b> 5	144			
Less than \$100 \$100 to \$199	7	Ξ	17	5	5	_	-	22	18			
\$200 to \$299 \$300 to \$399	7 20	8	40 27	6	8 7	12	20 7	19 24	17 53			
\$400 to \$499	6	13	9	_	_	13	_	-	34 22			
\$500 or more	327	346	277	279	263	402	284	255	382			
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				,		17	20	5	37			
Less than \$20,000 Less than 20 percent	9	6 -	51 9	6 -	4 -	17	10	5	8			
20 to 24 percent	_		- 6		-	6	10	Ξ				
30 to 34 percent	-	6	9	-	7	1.7	_	-	29			
35 percent or more Not computed	9 -	Ξ	27	6	4	11	-	<del>.</del>	-			
Median	45.0 50	32.5 57	35.8 102	50.0+ 23	37.5 7	45.0 23	20.0 10	17.5 55	39.4 99			
Less than 20 percent	6	- -	27	3	7	-		25	38			
20 to 24 percent	18	26	9	_	Ξ	- 8	_	4	10			
30 to 34 percent	-	31	23	7 13	_	5 10	10	26	51			
35 percent or more	26	-	43	-	-	-	_	-	-			
Median	36.0 35	40.8 82	33.3 72	41.2 28	10.0 <u>–</u> 17	33.5 69	32.5	28.1 59	36.5 110			
Less than 20 percent	31	5	21	5 7	11	29 7	-	29	17 9			
20 to 24 percent	Ξ	24 25	9	11	6	8	Ξ	26	21			
30 to 34 percent	- 4	28	33	5	_	7 18	_	Ξ.	29 34			
Not computed	-	_	-	-	-	23.9	-	20.6	31.4			
Median \$50,000 or more	11.4 213	27.4 180	28.3 216	25.9 81	10.0 <u>–</u> 8	123	23	140	776			
Less than 20 percent	124 57	105 36	159 32	46 8	8	84 27	23	88 28	605 90			
25 to 29 percent	26	7	5	19	-	6	_	24	46 14			
30 to 34 percent	6	14 18	20	8 -	Ξ	6 -	Ξ	_	21			
Not computed	18.7	18.5	16.4	18.9	10.0-	16.3	10.0-	14.5	13.9			
Specified renter-occupied housing units	610	770	913	674	462	572	1 031	1 431	492			
GROSS RENT Less than \$100	_	_	_	_	7	_	_	_	_			
\$100 to \$199 \$200 to \$299	-	12 60	21 8	_ 19	10 84	23 97	24 43	8 80	18			
\$300 to \$399	70	111	102	86	120	62	154	316	20 34 90			
\$400 to \$499 \$500 to \$599	112 114	110 181	241 249	146 189	98 39	63 57	432 142	418 236	90			
\$600 to \$749	175 97	180 83	164 36	159 46	70 21	95 74	118 93	216 61	108			
\$750 to \$999 \$1,000 or more	34	33	83	16	4	76	13	58	149			
No cash rent	603	543	9 529	13 536	9 417	25 537	12 <b>471</b>	38 442	690			
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS												
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	69	133	140	91	159	126	203	322	39			
Less than 20 percent	_	-	-	12	7	5	_	_	_			
20 to 24 percent	_	_	21	_	Į.	13	. <u>.</u>	12	-			
30 to 34 percent	69	133	119	89	13 131	14 81	12 1 <b>79</b>	306	32			
Not computed	-	-	-	2	8	13	12 50.0+	50.0+	50.0+			
Median	50.0+ 120	50.0+ 201	50.0+ 236	50.0+ 171	50.0÷ 97	44.2 107	242	229	65			
Less than 20 percent	11	12 16	- 8	7 19	13 25	6 14	12 15	11	18			
25 to 29 percent	-	35	8	36	7	26	27	80	12			
30 to 34 percent	100	24 114	41 170	23 81	11 41	27 34	31 157	8 120	35			
Not computed	46.3	40.1	40.0	5 34.6	31.6	31.4	38.4	10 37.8	36.1			
\$20,000 to \$34,999	268	222	248	220	106	106	304	464 157	125			
20 to 24 percent	57 72	62 70	80 25	51 56	53 41	5 23	92 174	123	13			
25 to 29 percent	36 30	31 11	61 46	69 34	-	33 11	38	129 23	21 31			
35 percent or more	65	48	36	10	12	34	-	22	31			
Not computed	8 25 1	23.5	26 6	25.2	20.0	28.8	21.7	10 22.8	29.9			
\$35,000 or more	153	214	289	192	100	233 134	282 241	416 366	263 129			
Less than 20 percent	77	132 60	181 78	143	87 4	46	32	36	67			
25 to 29 percent	17 11	22	11	-	-	4 24	9	_	47 14			
35 percent or more	14	_	11	3		25	-	14	6			
Not computed			_	6	Y	/2	_					

Census Tract or Block Numbering				Anchoroge cit	y, Anchoroge Borou	igh—Con.			
Area	Troct 16.01	Troct 16.02	Troct 17.01	Troct 17.02	Troct 17.31	Troct 17.32	Troct 18.01	Troct 18.02	Troct 19
Specified owner-occupied housing units	582	458	811	932	583	989	410	115	154
SELECTED MONTHLY OWNER COSTS With a mortgage	486	458	789	839	575	968	374	88	145
ess thon \$300	14 12	3 12	6 7	42	_	_	_	Ξ	_
\$400 to \$499\$500 to \$599	16 34	23	10	12	24 18	5 45	20 37	3	13
600 to \$799800 to \$999	173 93	93 53	103 140	154 151	60 111	57 175	57 51	18 18	61 24
61,000 to \$1,499	128	175	349	306	272	464	153	27	47
\$1,500 to \$1,999	16 -	82 17	151 23	109 65	67 23	182 40	56	17 5	
Nedion (dollars)Not mortgaged	796 <b>96</b>	1 205	1 165 <b>22</b>	1 084 <b>93</b>	1 133 8	1 177 <b>21</b>	1 076 <b>36</b>	1 046 <b>27</b>	745 <b>9</b>
ess thon \$100	<del>-</del> 7	Ξ	Ξ	Ξ.	Ė	Ξ	=	- 5	_
\$200 to \$299 \$300 to \$399	63 18	-	11	58	-	_ 21	14 18	22	_
3400 to \$499	8	Ξ	11	22 13	=	-	4	Ξ	9
5500 or more	266	Ξ	350	288	8 500+	325	311	230	475
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989									
Less thon \$20,000 Less thon 20 percent	78 16	21	14	44	25 -	8 -	22	31 7	38
20 to 24 percent	_	-	=	-	-	-	6 -	-	=
30 to 34 percent	6 56	21	14	10 34	_ 25	_ 8	16	17	38
Not computed	_	-	_	-	-	Ĭ	_	7	50.0+
Medion	50.0+ 121	50.0+ 54	50.0+ 47	44.4 97	50.0+ 41	50.0+ 74	48.3 32	50.0+ 24	31
Less thon 20 percent20 to 24 percent	33 32	Ξ	7	40 6	Ξ	- 9	10	8 -	9
25 to 29 percent	5 14	10	7 25	14	_ 15	6 8	12	11	22
35 percent or more	37	44	8	37	26	51ั	10	5	_
Not computed	24.3	42.6	31.9	25.9	50.0+	40.6	27.5	31.8	26.5
35,000 to \$49,999 Less thon 20 percent	154 69	28 10	153 34	189 80	78 12	204 28	109 45	8	18
20 to 24 percent 25 to 29 percent	39 13	12	29 16	38 22	21 8	30 40	6 32	4 –	_
30 to 34 percent	17 16	- 6	33 41	14 35	22 15	48 58	6 20	Ξ	10
Not computed	-	_	_	-	-	-	25.5	15.0	34.5
Medion50,000 or more	21.0 229	21.7 355	29.2 597	21.9 602	28.8 439	30.4 703	247	52	67
Less thon 20 percent	144 64	210 70	319 149	338 125	243 77	354 138	154 29	27 13	57 10
25 to 29 percent	12	49 19	64 58	95 22	61 58	95 85	40 24	9	_
35 percent or more	5	'ź	7	22	-	31		3	_
Not computed	17.4	17.1	19.5	18.9	19.1	19.9	18.0	19.3	15.5 932
Specified renter-occupied housing units GROSS RENT	367	575	605	420	427	430	716	815	732
ess thon \$100	5	-	=	-	-	Ξ	Ξ	Ξ	_
200 to \$299	3	13	36	=	_	_ 5	4 56	15 163	19 196
300 to \$399	19 29	127	18 83	27	23 61	12	215	245	353 174
500 to \$599600 to \$749	40 105	107 123	74 87	82 85	90 93	20 37	186 100	158 122	104
750 to \$999	123 30	141 48	135 148	103 112	51 94	166 182	80 65	83 25	42 13
o cosh rent	13 722	9 651	24 708	11 775	15 621	8 956	10 562	4 496	31 465
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	722	031	700	,,,	021	,30	301		,
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess than \$10,000	23	65	80	30	23	11	57	103	87
Less thon 20 percent	-	-	_	-	-		=		-
20 to 24 percent	Ξ.	Ξ	=	Ξ	Ξ	Ξ	Ξ	_	-
30 to 34 percent	23	_ 51	- 75	10	23	11	49	103	78
Not computed	50.0 <del>+</del>	14 50.0+	5 50.0+	20 50.0+	50.0+	50.0+	50.0 <del>+</del>	50.0+	50.0+
\$10,000 to \$19,999 Less thon 20 percent	46	78	86 10	42	84	47	116	141	191
20 to 24 percent	5	13	iĭ	=	-	-	4 12	16 26	13 42
25 to 29 percent	Ξ.	Ξ	Æ	5	11	Ξ.	25 75	17	-
35 percent or moreNot computed	36 5	65	59 6	37	64	47 -	_	82 -	136
Medion	50.0+ 146	48.0 145	39.3 96	47.5 129	43.6 167	50.0+ 105	39.5 209	43.3 304	38.2 294
Less than 20 percent 20 to 24 percent	11 24	24 62	10	7 21	26 47	18	209 34 66 59	122 67	114 81
25 to 29 percent	12	17	15	30	7 9	14 8	59 22	45 10	58 16
30 to 34 percent	18 77	27 15	10 52	60	63	57	18	60	16
Not computed	4 36.1	23.9	36.7	5 33.3	15 27.1	8 36.8	10 25.0	22.2	21.8
35,000 or more	152	287	343 122	219 121	153 120	267	334 247	267 238	21.8 360 315 27
20 to 24 percent	95 35 18	153 58 55	123 18	46 28	17 8	84 63 78	42 10	10 15	27
30 to 34 percent	18	55 8	59	28 24	8	15	8	-	-
35 percent or more Not computed	4	4 9	8 13	=	-	27	27	4	13
Medion	17.8	19.3	21.7	19.1	14.7	23.9	14.7	14.2	12.9

Census Tract or Block Numbering			A	unchorage city, Anchora	age Boraugh—Can.			
Area	Tract 20	Tract 21	Tract 22.01	Troct 22.02	Tract 23.01	Tract 23.02	Tract 23.03	Tract 25.01
Specified ewner-occupied housing units	162	270	717	281	904	673	989	810
SELECTED MONTHLY OWNER COSTS With a mortgage	106	194	707	261	868	614	919	759
Less than \$300 \$300 to \$399	-	9	Ξ	_ 5	18 5	7	_	5
\$400 to \$499	6	12	3	10	15	15	26 24	14 22
\$500 to \$599	25	9 55	115	23 40	8 74	6 63	160	79
\$800 to \$999 \$1,000 to \$1,499	36 33	47 62	180 315	52 98	154 380	121 300	217 391	148 398
\$1,500 to \$1,999	6	-	90	25	134	90	87	87
\$2,000 or more	846	830	1 069	1 003	80 1 206	12 1 148	14 1 039	1 153
Not mortgaged Less than \$100	56	76 7	10	20	36	59	70	51
\$100 to \$199	46	9	6	=	11	12	6	.5
\$200 to \$299 \$300 to \$399	_	50 10	- 4	15 5	16	26 21	17 47	17 20
\$400 to \$499	_	-	1	_	_	_	-	14
\$500 or more Median (dollars)	10 169	225	192	242	259	249	315	328
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less them \$20,000	6	16	27	3	35	43	26	43
Less than 20 percent	-	7	-	3	-	-	-	6
20 to 24 percent	_	5 -	_	Ξ	5	11	8	Ξ.
30 to 34 percent	- 6	- 4	3 24	-	30	32	10	5 32
Not computed	_	-	-			-	8	-
Median	50.0+ 29	21.0 14	50.0+ 111	17.5 53	50.0+ 81	50.0+ 94	50.0+ 121	50.0+ 63
Less than 20 percent	13	_		23	11	28	18	7
20 to 24 percent	_	7	18	15 10	5	4 16	15 10	.4
30 to 34 percent	16	7	27 66	_ 5	65	46	18 60	13 39
Not computed	-	-	_	-		-	_	-
Median	41.5 26	27.5 93	37.0 183	21.2 53	47.7 149	29.7 107	34.9 200	43.8 145
Less than 20 percent	22	43	36	5	11	12	49 44	10 44
20 to 24 percent	4 -	19 9	29 73	17	7 24	32 7	31	30
30 to 34 percent	-	16	31 14	26 5	50 57	7 49	44 32	18 43
Not computed		_	_	-	-	-	en en	_
\$50,000 or more	10.0 <del>-</del> 101	20.9 147	26.8 <b>3</b> 96	30.9 172	33.2 639	31.8 429	26.1 642	28.1 559
Less than 20 percent	63 23	115	252	121	335 132	261 77	349 194	355 109
20 to 24 percent	9	28 4	80 36	36 7	96	81	50	83
30 to 34 percent	6	_	18 10	- 8	59 7	4	38 11	6
Not computed	-	=	_	-	10	_	19.2	17.8
Median Specified renter-eccupied housing units	15.5 <b>738</b>	13.4 <b>873</b>	18.0 444	16.8 <b>697</b>	19.3 <b>317</b>	18.1 <b>611</b>	969	511
GROSS RENT								
Less than \$100 \$100 to \$199	Ξ.	Ξ.	_	_	Ξ.	_	_	5
\$200 to \$299 \$300 to \$399	66 176	39 196	27	52 161	9	46	64 12	16
\$400 to \$499	228	201	8	116	70	85	215	90 81
\$500 to \$599 \$600 to \$749	104 105	146 145	54 80	141 133	12 30	137 185	85 288	99
3/30 10 3777	49	98	129	48	87	85 55	198 88	65 149
\$1,000 or more	10	22 26	146	35 11	100	18	19	6
Median (dallars) HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	427	492	853	513	845	622	649	704
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989								
Less than \$10,000 Less than 20 percent	121	109	_	59	27	50	82	28
20 to 24 percent	_	_	-	_	_	-	-	-
25 to 29 percent	_	_	_	7	_	_	-	2
35 percent or more	101	109	-	47	27	50	45 37	24
Not computed	20 50.0+	50.0+		5 50.0+	50.0+	50.0+	50.0+	50.0+
\$10,000 to \$19,999 Less than 20 percent	178	179	37	147	33	140	120 14	67
20 to 24 percent	7	32	~	13			36	12
25 to 29 perceit	64 28	19 35	14	14 38	24 9	16 11	5	15
35 percent or more	79	93	23	76 6	-	103 10	65	40
Hot computed	33.2	35.8	42.0	36.0	28.4	40 6	44 2	39.6
\$20,000 to \$34,999 Less than 20 percent	206 72	237 72	110 13	234 73	68 11	179 23	269 51	143 30
20 to 24 percent	68	75	17	56	7 12	21 52	104 40	37 15
25 to 29 percent	18 41	37 <b>32</b>	26 10	51 27	5	25	31	25
35 percent or more	7	6 15	44	27	24	58	43	36
Vedian	22 3	22 6	29 8	23 9	29.8	29 4	24 0 478	26 5 273
\$35,000 or more Less than 20 percent	233 195	348 264	297 149	257 232	189 138	242 145	306	148
20 to 24 percent	27	63	93 22	12	21	75 7	123 22	37 49
30 to 34 percent	~	7	17	9	17		24	22
35 percent or more	-	11	16	-	6	7 8	4 19	13 4
Median	15 1	13.4	20.0	13 3	17 9	16 3	17 7	18 7

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.											
Area	Tract 25.02	Tract 26.01	Tract 26.02	Troct 26.03	Troct 27.02	Tract 27.11	Tract 27.12	Tract 28.11				
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	261	255	548	827	1 485	976	549	395				
With a mortgage	217	251	548	772	1 423	912	532	380				
ess than \$300	12	10	Ξ	,5	9	- 6	8	Ξ.				
400 to \$499500 to \$599	15	15	15	33 20	25 19	6 8	15 46	17 24				
600 ta \$799	29 43	24 11	44 134	96 135	107 257	97 96	46 76 143	24 42 61 222				
1,000 to \$1,499	82 36	180	297 58	360 110	542 340	376	198 41	222				
2,000 ar more	_	5	_	13	124	201 122	5	_				
Aedian (dollors)Not mortgaged	1 044 <b>44</b>	1 146 <b>4</b>	1 105	1 123 <b>55</b>	1 320 <b>62</b>	1 344 <b>64</b>	982 17	1 065 <b>15</b>				
ess than \$100 100 ta \$199	10	_	_	19	Ξ	_	_	15				
300 to \$399	22 12	-	=	16 5	15 27	-	12	Ξ				
400 to \$499	-	=	Ξ.	15	ຳ່າ	21	5	_				
500 or mare Nedian (dallars)	267	325	Ξ	277	372	37 500+	371	175				
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	67	_				•		15				
ess than \$20,000 Less than 20 percent	57 17	7 -	Ξ	36 -	69 5	24	15	15				
20 to 24 percent	12	Ξ.	Ξ	=	Ξ	Ξ	Ξ	=				
30 to 34 percent	10 11	7	=	9 27	19 45	5 19	_ 15	15				
Nat computed Median	7 23.3	50.0+	-	47.5	50.0+	50.0+	48.3	45.0				
20,000 ta \$34,999	16	43	96	71	98	71	55	40				
Less than 20 percent	<u>6</u>	18	8 -	17 6	9	6	6 18	17				
25 ta 29 percent	10	- 6	22 22	20	8 18	7 20	9 8	8 9				
35 percent ar moreNat computed	=	19	44	28	54	32	14	6				
Median	31.0	32.9	34.1	33.1	40.0	34.1	26.9	26.9				
35,000 ta \$49,999 Less than 20 percent	34 5	52	115	220 64	151 24	115 12	154 50 35 57	105				
20 to 24 percent	5	33	15 22	46 38	25 36	12 25	35 57	21 50 24 10				
30 ta 34 percent 35 percent or more	24	6	29 49	22 50	35 31	26 40	5 7	24 10				
Nat computed	_	-	-	_	_	-	23.9	_				
50,000 or mare	37.2 154 96	28.9 153	33.5 337	25.0 500	28.7 1 167	31.6 766	325 150	28.1 235 141 77				
Less than 20 percent	96 28	76 66	135 136	255 162	627 252	402 145	150 83	141				
25 to 29 percent	16 6	6	46 13	57 26	157 87	89 112	83 53 35	8 9				
35 percent or mareNot camputed	8	5	'7	-	44	18	4	<u>-</u>				
MedianSpecified renter-occupied housing units	17.5	20.0	21.2	19.8	19.3	19.5	20.8	18.6				
GROSS RENT	732	519	254	250	602	367	575	640				
ess than \$100	_	Ξ	Ξ	=	_	=	7	_				
200 ta \$299	15 56	13	6	=	8	- 4	6	4				
400 to \$499	88	13 35 65 1 <u>02</u>	13 11		54	46	46	76				
500 to \$599600 to \$749	132 174	102 177	24 78	10 73	105 136	23 76	134 251	168 188 150				
750 to \$999	201 58	84 31	56 54	88 70	134 144	86 130	87 21					
o cash rent Nedian (dollars)	8 672	12 620	54 12 740	9 857	21 734	844	12 654	44 10 638				
OUSEHOLD INCOME IN 1989 BY GROSS RENT AS	0/2	020	740	637	734	· · ·	034	•				
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess than \$10,000	26	51	5	10	15	25	33	32				
Less thon 20 percent	=	=	-	Ξ.	=	_	_	_				
25 to 29 percent	=	Ξ	Ξ.	Ξ	Ξ	=	7	-				
30 to 34 percent	26	39	=	6	15	12	26	32				
Not computed Median 10,000 to \$19,999	50.0+	12 50.0+	<u>5</u>	50.0 <del>+</del>	50.0+	13 50.0+	48.8	50.0+				
10,000 to \$19,999 Less than 20 percent	72	82	41	39	74 -	21	83	98				
20 ta 24 percent 25 to 29 percent	8	13 4	-	-	-	-	_ 5	10				
30 to 34 percent	6		5		.8	-	71	29 59				
35 percent or mareNat computed	49	65	36	39	66	21	7	-				
Median	39.3 262	44.7 104	50.0+ 72	50.0+ 67	50 0+ 84	50.0+ 66	46.9 217	40.0 171				
Less than 20 percent	262 28 86 57	13 54	6	=	13	4 19	13 42	12				
25 to 29 percent	57 19	13 54 20 17	27 17	25	35	12	51 69	12 50 31 75				
33 percent or more	72	17	17	42	36	31	37	75 3				
Not computed	26.5	23.6	29.3	37.0	29.1	29.2	30.0	33.5				
35,000 or mare Less than 20 percent	372 287	282 199	136 76	134 70	429 248	255 133	242 1 <b>73</b>	33.5 339 242 59 18				
20 to 24 percent 25 to 29 percent	27 24	68	31 14	40 19	40 46	133 73 20	40 8	59 18				
30 to 34 percent	18	8	-	-	45	13	21	4				
35 percent or mareNat computed	8	7	8 7	5	29 21	16	_ <del>-</del>	7				
Median	16.4	17.2	17.5	19.3	17.9	19.5	17.2	17.2				

# Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990

Census Tract or Block Numbering		Anchorage Bo			Anchorage city, Anchor	rage Borough	
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 3	Tract 4	Tract 6	Troct 7.01
Occupied housing units	4 639	4 639	4 639	393	189	238	202
YEAR STRUCTURE BUILT							
1989 to March 1990	19 554 1 129 1 533 686 411 271 36	19 554 1 129 1 533 686 411 271 36	19 554 1 129 1 533 686 411 271 36	- - 29 141 127 96	- - - 50 39 100	9 20 86 54 46 23	32 64 90 16
BEDROOMS							
No bedroom	94 546 1 692 1 618 579 110	94 546 1 692 1 618 579 110	94 546 1 692 1 618 579 110	- 12 61 312 8 -	5 68 45 71	7 33 104 81 13	26 87 59 30
SELECTED STRUCTURAL CHARACTERISTICS							
Complete lunchen facilities  Source of water, public system or private company  Sewage disposal, public sewer  Lacking complete plumbing facilities.  Owner-occupied housing units  Reinter-occupied housing units	4 617 4 517 4 516 22 22 -	4 617 4 517 4 516 22 22 -	4 617 4 517 4 516 22 22 -	393 393 393 — — —	189 181 189 - -	238 238 238 - - -	202 194 197 - - -
HOUSE HEATING FUEL							
Uhliny gas Bottled, tank, or LP gas Bechnichy Fuel oil, kerasene, etc All other fuels No fuel used	3 029 79 1 372 8 100 51	3 029 79 1 372 8 100 51	3 029 79 1 372 8 100 51	90 238 - 46 19	70 6 82 - 24 7	150 16 72 - - -	124 - 78 - - -
VEHICLES AVAILABLE							
None	494 2 207 1 396 542 1.5	494 2 207 1 396 542 1.5	494 2 207 1 396 542 1.5	307 86 - 1.2	106 68 15 1.6	21 153 56 8 1.2	14 113 59 16 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-eccepied housing units	1 432 146 389 491 353 53 3 207 1 882 1 175 117 13 20	1 432 146 389 491 353 53 3 207 1 882 1 175 117 13	1 432 146 389 491 353 53 3 207 1 882 1 175 117 13 20	- - - - 393 195 198 - -	- - - - 189 70 103 16 -	52 23 16 7 6 - 186 137 38 11	51 5 8 29 9 - 151 103 48 - -
SELECTED CHARACTERISTICS							
No telephone in unit	275 233 172 - - 63	275 233 172 - - 63	275 233 172 - - 63	-	-	12	
1.00 or less persons per room 1.01 or more persons per room Ladking complete plumbing facilities 1.00 or less persons per room 1.01 or more persons per room	4 617 4 267 350 22 22	4 617 4 267 350 22 22	4 617 4 267 350 22 22 -	393 378 15 - - -	189 178 11 - -	238 184 54 - - -	202 160 42 - -
Mean household income in 1989:  Owner-occupied housing units (dollars) Reinter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Reinter-occupied housing units	58 805 29 435 426 32 394	58 805 29 435 426 32 394	58 805 29 435 426 32 394	25 394 9 9	32 149 5 - 5	40 263 27 916 30 - 30	49 398 28 625 25 25

#### Table 36. Selected Structural Characteristics of Housing Units With a Black Householder: 1990—Con.

[Threshold is 400 persons. Doto bosed on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering			Anchoroge city, Anchoroge Bo	orough—Con.		
Area	Troct 7.02	Troct 7.03	Troct 8.01	Troct 9.01	Troct 17.31	Troct 17.32
Occupied housing units	166	149	253	184	130	166
YEAR STRUCTURE BUILT						
1989 to Morch 1990	2 62 49 27 - 17 - 9	- 30 86 24 9 - - -	54 26 118 55 - -	15 22 76 19 44 3 5	_ 20 46 35 29 _ _ _	36 67 63 - - -
BEDROOMS						
No bedroom	25 103 31 7	26 87 21 15	30 144 57 22	17 25 102 31 4 5	- 5 45 45 21 14	- 6 33 93 28 6
SELECTED STRUCTURAL CHARACTERISTICS						
Complete kitchen focilities	155 166 166 11 11	149 149 149 - - -	253 253 253 - - -	173 179 184 - - -	130 119 130 - - -	166 166 160 - -
HOUSE HEATING FUEL						
Utility gos	103 10 53 - - -	72 77 - -	171 	117 15 52 - -	112 - 18 - - -	142 - 24 - - -
VEHICLES AVAILABLE						
None	102 31 33 1.7	42 45 62 - 1.1	32 152 52 17 1.2	43 90 35 16 1.2	23 53 40 14 1.5	- 55 48 63 2.2
YEAR HOUSEHOLDER MOVED INTO UNIT						
Owner-occupied housing units 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or earlier 1989 to Morch 1990 1985 to 1988 1980 to 1984 1970 to 1979 1970 earlier 1970 to 1979 1969 or earlier	19 - 8 11 - 147 104 34 9 -	24 - 14 10 - - 125 77 40 8 -	67 17 14  26 10 186 133 53  -	34 5 5 - 9 15 150 66 51 25 8	71 21 41 9 - 59 43 16 - -	84 - 27 43 14 - 82 52 30 - -
SELECTED CHARACTERISTICS						
No telephone in unit	22 - - - - -	- 18 10 - - 8	18 10 - - -	16 36 25 - -	11 - - - -	-
Complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing focilities  1.00 or less persons per room  1.01 or more persons per room	155 134 21 11 11	149 140 9 - -	253 226 27 - -	184 157 27 - - -	130 116 14 - -	166 155 11 - -
Mean household income in 1989: Owner-occupied housing units (dollors) Renter-occupied housing units (dollors) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	55 542 27 330 7 - 7	38 099 23 973 34 - 34	44 266 24 625 26 7 19	68 346 18 191 38 4 34	55 507 24 873 - - -	75 947 35 048 - - -

## Table 37. Financial Characteristics of Housing Units With a Black Householder: 1990

Census Tract or Block Numbering		Anchorage Bo	rough		Anchorage city, Anchorage	ge Borough	
Area	Anchorage, AK MSA	Total	Anchorage city	Troct 3	Tract 4	Tract 6	Tract 7.01
Specified ewner-occupied housing units SELECTED MONTHLY OWNER COSTS	1 091	1 091	1 091	-	-	36	21
With a mortgage	1 018	1 018	1 018	-	-	36	21
Less than \$300 \$300 to \$399	12	12	12	_			
\$400 to \$499	31	31	31	-	-	-	
\$500 to \$599 \$600 to \$799	28 77	28 77	28 77	_		_	
\$800 to \$999 \$1,000 to \$1.499	137 492	137 492	137 492	-	-	13 23	
\$1,500 to \$1,999	222	222	222	_	_	23	1
\$2,000 or more Median (dallars)	19 1 188	19 1 188	1 188	-	-	1 304	1 05
Not mortgaged	73	73	73	Ξ	-	-	
less than \$100 \$100 to \$199	19	19	19	_	_	_	
\$200 to \$299 \$300 to \$399	34	34	34	-	-	-	
\$400 to \$499	13 7	13 7	13		_	_	
\$500 or more	232	232	232	-	-		
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989				_			
Less than \$20,000 Less than 20 percent	70 7	70 7	70 7		_	_	
20 to 24 percent 25 to 29 percent	14	14	14	-	-	-	
30 to 34 percent	-	-	14	_	_	_	
35 percent or more	44	44	44		_	_	
Median	50.0+	50.0+	50.0+	Ξ	_	-	50.0
\$20,000 to \$34.999 Less than 20 percent	154	154	154	_	_	-	
20 to 24 percent	15	15	15	-	-		
25 to 29 percent	10	10	10	_	Ξ	_	
35 percent or more	117	117	117	-	-	-	•
Median	44.9	44.9	44.9	_	_	_	
\$35,000 to \$49,999 Less than 20 percent	242 58	242 58	242 58	-	199A	23	
20 to 24 percent	28	28	28	_	_	_	
25 to 29 percent	27 42	27 42	27 42	_	-	_	
35 percent or more	87	87	87	-	-	23	:
Not computed	31.0	31.0	31.0	_	_	37.5	50.0
\$50,000 or more	625	625	625	-	40	13	14
Less than 20 percent	280 179	280 179	280 [ 179	_	_	13	
25 to 29 percent	76 48	76 48	76 48	-	-	-	
35 percent or more	42	42	42	_	_	_	
Not computed	20.9	20.9	20.9	_	_	17.5	21.1
Specified renter-occupied housing units	3 201	3 201	3 201	393	183	186	151
less than \$100 \$100 to \$199	37	37	37	_	_	_	
\$200 to \$299 \$300 to \$399	120	120	120	12	-	23 14	
400 to \$499	254 557	254 557	254 557	12 44	_	82	4(
\$500 to \$599 \$600 to \$749	500	500 513	500 513	17	12	47 7	38
750 to \$999	448	448	448	16	47	<u>-</u>	26
\$1,000 or more	316 456	316 456	316 456	304	124	13	11
Median (dollars)	581	581	581	482	843	466	588
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	355	355	355	9	-	-	18
Less than 20 percent 20 to 24 percent	11	11	11		_	_	
25 to 29 percent	15	15	15	-	-	-	
35 percent or more	304	304	304	_	_	_	1
Not computed	25 50 0+	25 50.0+	25 50.0+	9	_	_	50.0
\$10,000 to \$19,999	861	861	861	132	45	85	1
Less ff in 20 percent 20 to 24 percent	19 42	19 42	19	12	-	_	
25 to 29 percent	66	66	66	_	-	23	
30 to 34 percent	120 508	120 508	120	29 17	13	62	1
Not computed	106 42 4	106 42 4	106	74 32 9	32 50.0+	39.2	47.
\$20,000 to \$34,999	968	968	968	196	73	34	6
Less than 20 percent	127	127 124	127 124	15	_	8 19	1
25 to 29 percent	170	170	170	-		_	3'
30 to 34 percent	130 197	130 197	130 197	16	12 21	7	I
Not computed	220 28 6	220 28 6	220 28 6	165 50 0+	40 36.7	22.4	28.6
\$35,000 or more	1 017	1 017	1 017	56	65	67	4
Less than 20 percent 20 to 24 percent	552 120	552 120	552 120	400	13	54	3
25 to 29 percent 30 to 34 percent	102	102	102	-	-	_	
	75	75	75	-	-	-	
35 percent or more Not computed	47	47	47	**	_ 52	-	11

Census Tract or Block Numbering	Anchoroge city, Anchoroge Borough—Con.									
Area	Troct 7.02	Tract 7.03	Tract 8.01	Tract 9.01	Troct 17.31	Troct 17.32				
Specified owner-occupied housing units	19	24	60	24	42	76				
SELECTED MONTHLY OWNER COSTS With a mortgage	19	24	60	9	42	76				
Less than \$300 \$300 to \$399	Ξ	-	_	Ξ	-	Ξ				
\$400 to \$499 \$500 ta \$599	_	_	8	5	_ 10	_				
6600 to \$799	=	=	18	4	-	_				
8800 to \$999 11,000 ta \$1,499	19	10	24	_	23	13 30				
51,500 to \$1,999 52,000 or mare	-	14	6	-	_	21 12				
Wedian (dallars)	1 125	1 571	950	495 <b>15</b>	1 022	1 361				
Less than \$100	=	Ξ	_	-	-	_				
5200 ta \$299	Ξ	-	Ξ	3	-	=				
3300 ta \$399 \$400 to \$499	_	-	-	7	-	Ξ				
5500 or more	_	_	_	292	_	_				
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$20,000			,	272						
Less than 20 percent	Ξ.	Ξ	4 -	4 -	_	Ξ				
20 to 24 percent 25 to 29 percent	-	Ξ	Ī.			=				
30 to 34 percent 35 percent or mare	-	:	-		-	-				
Nat computed Median	-	-	FO 01	50.01	-	-				
\$20,000 ta \$34,999	Ξ	14	50.0+ 16	50.0 <del>+</del> 3	Ξ	=				
Less than 20 percent	_	-	_	3 -	-	_				
25 ta 29 percent	_	-	_	_	_	Ξ				
35 percent or more Not camputed	_	14	16	-	-	-				
Median	Ξ	50.0+	50.0	12.5		= =				
\$35,000 to \$49,999 Less than 20 percent	-	_	18 8	_	10 10	5 -				
20 to 24 percent 25 to 29 percent	_	_	10	Ξ	_	_				
30 to 34 percent	-	-	-	-	-	_				
Not computed	Ξ	-		Ξ.	=					
Median \$50,000 or mare	19	10	20.5 22	17	12.5 32	37.5 71				
Less thon 20 percent  20 to 24 percent	19	10	7 15	17	32	29 16				
25 to 29 percent	<del>"-</del>	' <u>-</u>	<u>"-</u>	-	_	21				
35 percent or mare	-	Ξ	Ξ	Ξ	=	5				
Not camputed Median	22.5	22.5	21.3	10.0-	17.5	22.0				
Specified renter-occupied housing units	147	125	186	150	59	82				
Less than \$100 \$100 to \$199	-	-	-	-	<del>-</del>					
\$200 to \$299	10	8		14	4	=				
\$300 to \$399 \$400 to \$499	Ξ.	19	32 47	39 38	12	Ξ				
\$500 to \$599 \$600 to \$749	48 63	18 38	34 54	38 22 10	21	- 6				
5750 to \$999 51,000 ar more	ii	29	_	14 5	10 12	58 18				
Va cash rent	15	. 5	19	<u>-</u>	_	-				
Median (dallars)HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	634	619	571	413	716	901				
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less than \$10,000	17		50	07						
Less than 20 percent	17 -	33	53	27 —	Ξ	=				
20 ta 24 percent 25 to 29 percent	10	<u>-</u> -	_		-	Ξ				
30 ta 34 percent 35 percent or more	7	33	53	_ 27	_	_				
Not camputed Median	29.2	-	<del>-</del>	50.0+	-	-				
\$10,000 ta \$19,999	30	50.0+ 41	50.0+ 63	73	21	16				
Less than 20 percent	_		-	3 17	Ξ	Ξ				
25 to 29 percent	_	10	9	8 15	4	_				
35 percent ar moreNot computed	30	31	54	30	17	16				
Median	48.8	50.0 <del>+</del>	42.2	32.8	50.0+	50.0+				
Less than 20 percent	55 -	5 -	28	39 28	25 —	37				
20 to 24 percent	25 17	Ξ	8 20	11	6 5					
30 to 34 percent	13	-	-	-	14	13 24				
Nat camputed	-	5	-	-	-	39.6				
Median	25.7 45	46	26.5 42	17.5 11	36.9 13	29				
Less than 20 percent	30	17	42 -	6 -	6	17 -				
25 td 29 percent	- 2	29	-	5	-	7				
30 ta 34 percent 35 percent or mare Nat computed	13	-	-	=	7	5				
Median	17.9	26.0	12.9	19.6	35.4	19.3				

Table 38. Selected Structural Characteristics of Housing Units With an American Indian, Eskimo, or Aleut Householder: 1990

Census Tract or Block Numbering		Anchorag	e Borough			Anchorage	city, Anchorage 8	loraugh		
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 6	Tract 8.01	Tract 9.01	Tract 10	Troct 14	Troct 19	Troct 27.12
Occupied housing units	4 147	4 147	4 147	421	218	184	156	268	152	101
YEAR STRUCTURE BUILT										
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1959 1940 to 1949 1939 or earlier	770 1 647 860 383	12 267 770 1 647 860 383 179 29	12 267 770 1 647 860 383 179 29	16 39 169 88 50 59	9 45 86 78 - -	- 34 104 8 23 15	- 19 37 31 37 11 21	52 54 103 43 16	- - 118 34 - -	10 24 59 4 4
BEDROOMS										
No bedroom	162 1 044 1 358 1 065 486 32	162 1 044 1 358 1 065 486 32	162 1 044 1 358 1 065 486 32	34 121 209 49 8 -	71 61 86 -	12 67 54 44 7	12 90 45 9 -	26 86 85 52 19	17 80 44 11 -	24 35 37 5
SELECTED STRUCTURAL CHARACTERISTICS										
Complete kinchen facilities Source of water, public system or private company Sewage disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	3 957 21 5	4 140 3 830 3 957 21 5	4 140 3 830 3 957 21 5	421 421 416 - - -	218 218 218 - -	184 184 184 — —	156 156 156 - -	268 268 268  -	152 152 152 - - -	101 76 94 5 5
HOUSE HEATING FUEL										
Utility gas	902	3 024 81 902 63 26 51	3 024 81 902 63 26 51	258 	87 - - -	139 8 37 	46 - 82 11 - 17	151 14 103 - -	132  20   	59 - 33 9 - -
VEHICLES AVAILABLE										
None	1 123 1 645 1 001 378 1.2	1 123 1 645 1 001 378 1.2	1 123 1 645 1 001 378 1.2	186 191 44 -	43 83 79 13 1.3	87 72 16 9	85 52 19  .6	105 114 34 15 .8	93 48 - 11 .6	12 50 26 13 1.4
YEAR HOUSEHOLDER MOVED INTO UNIT										
Owner-occupied housing units 1989 to March 1990 1985 to 1988 1990 to 1984 1970 to 1979 1969 or earlier  Restur-occupied housing units 1989 to March 1990 1985 to 1988 1990 to 1984 1970 to 1979 1969 or earlier	377 403 260 102 2 719 1 668 907	1 428 286 377 403 260 102 2 719 1 668 907 65 75	1 428 286 377 403 260 102 2 719 1 668 907 655 775	47 11 29 - 7 374 258 94 - 22	62 20 - 16 26 - 156 118 38 - -	61 35 17 9 - 123 66 49 8	- - - - 156 77 65 - 14	24 7 - 6 11 - 244 142 80 13 9	21 21 - - 131 93 38 - -	63 13 14 17 15 4 38 38
SELECTED CHARACTERISTICS										
No telephone in unit	66	503 176 66 - - 111	503 176 66 - - 111	111 22 7 - 15	26 - - - -	65 7 7 - -	20 26 - - - 26	55 15 6 - -	14 13 - - - 13	14 3 3 - - 3
Complete plumbing facilities	4 126 3 651 475 21	4 126 3 651 475 21 21	4 126 3 651 475 21 21	421 307 114 -	218 182 36 - -	184 168 16 - -	156 149 7 -	268 230 38 - -	152 139 13 - -	96 65 31 5
Macm heusehold tecame in 1989:  Owner-occupied housing units (dollars) Penter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Penter-occupied housing units	24 353 848	52 505 24 353 848 157 691	52 505 24 353 848 157 691	30 555 15 891 132 9	31 982 19 495 52 - 52	48 156 11 422 112 26 86	18 724 30 30	38 729 28 606 49 - 49	7 180 20 086 51 21 30	46 967 29 636 14 14

Table 39. Financial Characteristics of Housing Units With American Indian, Eskimo, or Aleut Householder: 1990

Census Tract or Block Numbering		Anchorag	e 8orough			Ancharage	city, Ancharage 8	araugh		
Area	Anchorage, AK MSA	Tatal	Anchorage city	Tract 6	Tract 8.01	Tract 9.01	Tract 10	Tract 14	Tract 19	Tract 27.12
Specified owner-occupied housing units SELECTED MONTHLY OWNER COSTS	931	931	931	36	20	7	-	17	-	23
With a mortgage	850	850	850	29	20	7	-	11	-	23
ess than \$300	21 43	21 43	21 43	Ξ	_	Ξ	_	Ξ	_	-
400 ta \$499500 to \$599	38 37	38 37	38 37	_	-	_	-	_	_	5
800 to \$799	93	93 209	93 209	_	20	_	_	11	_	18
1,000 to \$1,499	267 142	267 142	267 142	29		7	-		_	-
2,000 or mare	987	987	- 1	1 075		1 105	=	-	_	-
Not mortgaged	81	81	987 <b>81</b>	1 375 <b>7</b>	962 -	1 125	-	975 <b>6</b>	_	825
ss than \$100	28	28	28	- 7	-	-	_	_	_	_
00 ta \$299 00 ta \$399	38	38 4	38	_	_	-	-	6	_	
00 ta \$499 00 ar more	11	11	11	_	_	-	_	_	_	_
dian (dallars)	266	266	266	175	_	-	=	275	=	-
ONTHLY OWNER COSTS AS A PERCENTAGE OF OUSEHOLD INCOME IN 1989 s than \$20,000	,,,,	115	115		_					_
ess than 20 percent	115	115 7	115	36 7	7 -	_	_	6 -	_	5
20 ta 24 percent	19 17	19 17	19 17	_	=	Ξ	_	6	Ξ	
0 to 34 percent 5 percent or mare	5 67	5 67	5 67	_ 29	<del>-</del> 7	-	-	-	-	5
ot camputededianedian	50.0+	_	-	-	-	Ξ.	_		_	20.5
,000 to \$34,999	. 138	50.0+ 138	50.0+ 138	50.0+	50.0 <del>+</del>	_	_	22.5	_	32.5
ss than 20 percent	42 5	42 5	42	-	_	_	_	-	_	
to 29 percent	28 21	28 21	28 21	Ξ	Ξ	_	_	_	_	-
percent or mare	42	42	42	-	-	-	-	-	-	-
edian	28.9	28.9	28.9	=	_	_	=	Ξ.	_	=
000 to \$49,999ss than 20 percent	101	101 16	101	_	_	_	_	_	_	=
to 29 percent	28 15	28 15	28 15	_	_	-	-	_	-	_
to 34 percent	38	38	38	_	<u>-</u>	<u>-</u>	-	_	_	_
t computed	27.2	27.2	27.0	_	-	-	-	-	_	-
000 or mare	577	27.2 577	27.2 577	Ξ	13	7	-	11	_	18
s thon 20 percentto 24 percent	338 119	338 119	338 119	_	13	7	_	11	_	18
to 39 percentto 34 percent	74 16	74 16	74 16	Ξ	_	Ξ		-	_	_
percent or maret computed	30	30	30	_	_	-	-	-	-	-
edian Specified renter-occupied housing units	18.2	18.2	18.2		17.5	22.5	- <del>-</del>	17.5		16.8
SS RENT	2 719	2 719	2 719	374	156	123	156	244	131	38
than \$100	26 67	26 67	26 67	- 5	_	26	7 13	13	_	_
ta \$299 ta \$399	225 589	225 589	225	36 137	_ 49	21 5	10	15	11 31	-
ta \$499	792	792	589 792	124	79	48	35 67	86 53 58	66	_
ta \$599	368 378	368 378	368 378	28 31	20	8 7	24	58 19	23 -	21 17
10 \$999	171 55	171 55	171 55	5 8	8 _	8	-	-	_	_
sh rent n (dollars)	48 441	48 441	48 441	403	443	408	425	438	417	_ 595
ISEHOLD INCOME IN 1989 BY GROSS RENT AS				400	770	400	423	400	717	0,0
PERCENTAGE OF HOUSEHOLD INCOME IN 1989	617	617	617	129	36	74	36	23	41	_
ss thon 20 percent	13	13	13		=	=	13		-	_
to 29 percentto 34 percent	- 1	6	-	-	=	Ξ	-	_	-	-
percent or more	567	567	567	122	36	74	12	23	35	=
ot computededian	31 50.0+	31 50.0+	50.0 <del>+</del>	7 50.0 <del>+</del>	50.0+	50.0+	11 24.8	50.0+	50.0 <del>+</del>	=
000 to \$19,999ss than 20 percent	846	846 7	846	134	38	13	73 7	93	48	20
to 24 percent to 29 percent	78 62	78 62	78 62	_ 17	-	-	10	15 11	_	-
to 34 percent	156	156	156	29	_	-	-	9	14 34	20
of computed	534	534	534	88	38	13	56 -	58	-	-
edian	40.1 660	40.1 660	40.1 660	37.7 83	45.3 76	50.0 <del>+</del> 36	39.1 9	39.4 55	42.9 24	49.1 -
ss than 20 percent	283 189	283 189	283 189	50 20	37 23	13 23	-	39 16	13	_
) to 34 percent	79 60	79 60	79 60	13	8	-	- 9	-	i <u>i</u>	Ξ
percent or mare	43	43	43	-	8	=	-	-	-	-
t camputed		21.2	21.2	19.0	20.2	21.1	32.5	18.5	24.6	- - 18
t camputed	21.2									
t camputed	596 496	596 496	596 496	28 20	6	Ξ	38 38	73 73	18 18	10
tr camputed	596 496 32 13	596 496 32 13	496 32	28 20 -		=	38 38 -	73 73 - -		
of camputed	596 496	596	496	28 20 - - 8		-	38 38 - - -	/3 73 - - -		10

Table 40. Selected Structural Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

Census Tract or Block Numbering		Anchorage Bo	prough		Anchorage city, Ancho	rage Boraugh	
Area	Anchorage, AK MSA	Total	Anchorage city	Troct 9.02	Tract 20	Tract 22.01	Troct 23.03
Occupied housing units	2 829	2 829	2 829	143	113	134	145
YEAR STRUCTURE BUILT							
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1950 to 1969 1940 to 1949 1939 or earlier	34 257 793 1 106 337 221 81	34 257 793 1 106 337 221 81	34 257 793 1 106 337 221 81	30 6 88 19 -	- 24 68 12 9 -	21 92 21 - - -	37 57 51 - - -
BEDROOMS							
No bedroom	133 573 946 801 333 43	133 573 946 801 333 43	133 573 946 801 333 43	30 40 27 37 9	52 43 18 -	14 70 50 -	- 9 50 59 27 -
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen facilities Source of water, public system or private company Sewage disposal, public sewer Lackung complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	2 819 2 711 2 719 14 -	2 819 2 711 2 719 14 -	2 819 2 711 2 719 14 - 14	143 143 143 - -	113 113 113 6 -	134 134 134 - - -	145 145 145 - - -
HOUSE HEATING FUEL							
Utiliny gas Bottled tonk, or LP gas Electricity Fuel oil. kerosene, etc All other fuels No fuel used	2 138 51 555 9 55 21	2 138 51 555 9 55 21	2 138 51 555 9 55 21	72 - 71 - - -	52 - 57 4 - -	117 - 5 - 12 -	145 - - - - -
VEHICLES AVAILABLE							
None	259 1 045 1 099 426 1.7	259 1 045 1 099 426 1.7	259 1 045 1 099 426 1.7	59 32 41 11 1.0	11 51 38 13 1.6	51 68 15	26 23 62 34 1.7
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-ecopied housing units	1 097 212 363 328 157 37 1 732 932 666 116 18	1 097 212 363 328 157 37 1 732 932 666 116 18	1 097 212 363 328 157 37 1 732 932 666 116	- - - - 143 62 75 6	9 - 9 - 104 60 39 5 -	95 27 32 31 5 - 39 17 22 -	72 24 23 - 25 5 - 73 29 21 23 -
SELECTED CHARACTERISTICS							
No telephone in unit	15 185 59 8 100 2 815	15 185 59 - 8 100 2 815	15 185 59 - 8 100 2 815	8 52 - 8 52 143	- 5 - - 5 107	- - - - - - - 134	 10  - 10 145
1 00 or less persons per room 1 01 or more persons per room Locking complete plumbing facilities	2 354 461 14 - 14	2 354 461 14 — 14	2 354 461 14 — 14	119 24 - -	71 36 6 - 6	106 28 - - -	133 12 - - -
Maem Inouseheld income in 1989: Owner-occupied housing units (dollars) Reinter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Reinter-occupied housing units	60 451 31 411 224 23 201	60 451 31 411 224 23 201	60 451 31 411 224 23 201	21 269 32 - 32	36 746 32 001 6 - 6	57 570 30 432 - -	54 929 34 901 10 -

# Table 41. Financial Characteristics of Housing Units With an Asian or Pacific Islander Householder: 1990

(Threshold is 400 persons. Ooto based on sample and subject to sampling variobility, see text. For definitions of terms and meanings of symbols, see text)

Census Tract or Block Numbering		Anchoroge Bo	prough		Anchoroge city, Ancho	roge Borough	
Area	Anchoroge, AK MSA	Total	Anchoroge city	Troct 9.02	Troct 20	Troct 22.01	Troct 23.03
Specified owner-occupied housing units	942	942	942	-	-	87	63
With a mortgagess thon \$300	<b>859</b> 13	<b>859</b> 13	859 13	_	-	87 —	63
00 to \$399	8 4	8	8 4	<u>-</u>	<u>-</u>	_	
00 to \$59900 to \$799	19 124	19 124	19 124	<u>-</u>	<u>-</u>	_ 24	3
300 to \$999	176	176 330	176 330	<u>-</u>	_	33 18	1; 14
,500 to \$1,999	130 55	130 55	130 55	Ξ	Ξ	12	
edion (dollors)	1 111 83	1 111 83	1 111 83	Ξ	Ξ	952 <del>-</del>	74
ss thon \$100 00 to \$199	13	13	13	Ξ	Ξ	Ξ	
00 to \$29900 to \$399	31 19	31 19	31 19	Ξ	_	_	
00 to \$499	15	5 15	15	_	_	_	
edion (dollors)  OUSEHOLD INCOME IN 1989 BY SELECTED  MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	288	288	288	-	-	_	
ss thon \$20,000 Less thon 20 percent	99	99 -	99	<u>-</u>	_	_	1-
20 to 24 percent	6	6 -	6	Ξ	-	=	
30 to 34 percent	10 72	10 72	10 72	Ξ	Ξ	Ξ	14
Not computed	50.0+	11 50.0 <del>+</del>	11 50.0+	Ξ	Ξ	Ξ	50.0-
20,000 to \$34,999 Less thon 20 percent	110	110 17	110 17	Ξ	Ξ	14 -	14
20 to 24 percent	5 9	5 9	5 9	Ξ	_	Ξ	
30 to 34 percent	7 72	7 72	7 72	Ξ	Ξ	7	14
Not computed	37.7	37.7	37.7	Ξ	Ξ	35.0	50.0
35,000 to \$49,999 Less thon 20 percent	201	201 20	201 20	Ξ	Ξ	12 8	
20 to 24 percent	25 51	25 51	25 51	Ξ	Ξ	<del>-</del>	
30 to 34 percent	31 74	31 74	31 74	Ξ	Ξ	Ξ	
Not computed	30.7	30.7	30.7	Ξ	Ξ	18.8	
0,000 or more	532 265	532 265	532 265	Ξ	=	61 28	3:
20 to 24 percent	121 61	121 61	121 61	Ξ	=	10 11	
30 to 34 percent	74	74 11	74 11	Ξ	Ξ	9 3	
Not computed	20.0	20.0	20.0	-	-	21.3 39	12.5
Specified renter-occupied housing units ROSS RENT ss thon \$100	1 726	1 726	1 726	143	104	39	,
00 to \$199	5	5	5	- - 51	- 4	=	10
100 to \$399	132 432 333	132 432 333	132 432 333	39 8	33 24	11	i: 1:
00 to \$599	244 177	244 177	244 177	28 11	31	11	16
00 to \$749	161	161 187	161 187	<u>"</u>	5	8 -	22
o cosh rentedion (dollors)	55 482	55 482	55 482	6 359	428	- 474	605
OUSEHOLD INCOME IN 1989 BY GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989	102	402	402	007	-,20		
ess thon \$10,000	215	215	215	33	6	-	10
Less thon 20 percent	-	Ξ	=	Ξ	Ξ	=	
25 to 29 percent	-	-	-	-	<del>-</del>	=	10
Not computed	192	192 23	192 23	33	6	=	50.04
Medion	50.0+ 393	50.0+ 393	50.0+ 393	50.0+ 81	50.0+ 16	Ξ	50.04
20 to 24 percent	33 31 78	33 31 78	33   31   78	17	8	-	
30 to 34 percent	111	78 111 131	111	13 27 24	- - 8	Ξ	
Not computed	32.3	9 32.3	32.3	31.9	30.0	Ξ	
20,000 to \$34,999 Less thon 20 percent	559 159	559 159	559 159	6	49 14	28 20	28
20 to 24 percent	167 59	167 59	167 167 59	=	30 5	-	12 18
30 to 34 percent	44 84	44 84	44 84	_	<u>-</u>	<del>-</del> 8	
Not computed	46 22.9	46 22.9	46 22.9	<u>6</u>	21.7	18.5	25.6
35,000 or more Less thon 20 percent	559 402	559 402	559 402	23 18	33 33	11	35 13
20 to 24 percent 25 to 29 percent	57 22	57 22	57 22	5 -	Ξ	11	13 9
35 percent or more	40 38	40 38	· 40 38	Ξ	=	Ξ	
Not computed	13.7	13.7	13.7	10.0-	12.8	22.5	21.7

# Table 42. Selected Structural Characteristics of Housing Units With an Hispanic Origin Householder: 1990

[Householders of Hispanic origin may be of any race. Threshold is 400 persons. Data based on sample and subject to sampling variability, see text. For definitions of terms and meanings of symbols, see text

Census Tract or Block Numbering		Anchorage Boro	ugh	Anchorage city, Anchorage Borough				
Area	Anchorage, AK MSA	Total	Anchorage city	Troct 3	Tract 4	Troct 6		
Occupied housing units	2 615	2 615	2 615	95	71	116		
YEAR STRUCTURE BUILT								
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1950 to 1959 1944 to 1949	10 246 528 854 513 340 85 39	10 246 528 854 513 340 85 39	10 246 528 854 513 340 85 39	- - - 37 47 11	- - 5 - 57 9	2: 2: 5:		
BEDROOMS								
No bedroom	129 610 759 735 338 44	129 610 759 735 338 44	129 610 759 735 338 44	12 26 53 4	29 15 10 17	11 29 53 14 5		
SELECTED STRUCTURAL CHARACTERISTICS								
Complete kitchen facilities Source of water, public system or private company	2 597 2 465 2 485 32 23 9	2 597 2 465 2 485 32 23	2 597 2 465 2 485 32 23	95 95 95 - - -	71 71 71 - -	116 116 116 -		
HOUSE HEATING FUEL	1							
Uhiliny gas Sortied, tank, or LP gas Slectnichy	1 988 22 480 37 45 43	1 988 22 480 37 45 43	1 988 22 480 37 45 43	42 - 39 - 9 5	49 - 16 - - 6	83 -24 		
VEHICLES AVAILABLE								
None	291 1 081 794 449 1.6	291 1 081 794 449 1.6	291 1 081 794 449 1.6	53 42 - 1.4	31 34 6 1.6	17 90 9 -		
YEAR HOUSEHOLDER MOVED INTO UNIT								
Owner-ecopied heusing units	1 003 174 281 282 217 49 1 612 1 082 440 78 12	1 003 174 281 282 217 49 1 612 1 082 440 78 12	1 003 174 281 282 217 49 1 612 1 082 440 78 12	- - - - - 95 51 44 - -	- - - - 71 49 22 - -	18 - - 9 9 9 9 46 26 - -		
SELECTED CHARACTERISTICS								
No telephone in unit	128 89 36 - 41	128 89 36 - - 41	128 89 36 - 41	-		14 30 18 -		
Complete plumbing foolities  1.00 or less persons per room  1.01 or imore persons per room  Locking complete plumbing foolities  1.00 or less persons per room  1.01 or more persons per room	2 583 2 323 260 32 32	2 583 2 323 260 32 32 -	2 583 2 323 260 32 32	95 91 4 - - -	71 71 - - -	116 116 - - -		
Meen hereafield income in 1989: Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level Owner-occupied housing units Renter-occupied housing units	68 375 27 193 287 14 273	68 375 27 193 287 14 273	68 375 27 193 287 14 273	24 628 - - -	36 170	22 484 23 153 6 -		

# Table 43. Financial Characteristics of Housing Units With an Hispanic Origin Householder: 1990

Census Tract or Block Numbering		Anchorage Bora	ugh	Anchoroge city, Anchorage Baraugh			
Area	Ancharage, AK MSA	Tatol	Anchoroge city	Tract 3	Troct 4	Troct 6	
Specified owner-occupied housing units	744	744	744	-	-	18	
ELECTED MONTHLY OWNER COSTS With a mortgage	685	685	685	_	_		
ess than \$300	-	Ξ	-		_		
400 to \$499	11	11	11	-	-		
500 ta \$599600 ta \$799	27 65	27 65	27 65	_	_		
800 to \$999	141 307	141 307	141 307	_	_		
1,500 ta \$1,999	104	104	104	-	-		
52,000 or mare	30 1 189	30 1 189	30 1 189		_		
Not mortgagedess than \$100	59	59	59	_		1:	
100 to \$199	26	26	26	-	-	14	
300 ta \$399	19	3 19	19	-	=		
400 to \$499500 or mare	11	11	11	-	_		
Nedian (dallars)	302	302	302	-	-	17:	
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989							
ess than \$20,000	12	12	12	-	-		
Less than 20 percent	12	12	12		=		
25 ta 29 percent	-	-	-				
35 percent ar more	-	-		-	-		
Nat camputed Median	13.3	13.3	13.3	_	_	12.	
520,000 ta \$34,999 Less than 20 percent	117	117 28	117 28	_	_		
20 ta 24 percent	24	24	24	-	=	-	
25 ta 29 percent	17 12	17 12	17 12	_	=		
35 percent ar moreNat camputed	36	36	36	<u> </u>	Ξ		
Median	26.9	26.9	26.9	-	-	10.0-	
35,000 to \$49,999 Less thon 20 percent	137 22	137 22	137	_	Ξ		
20 ta 24 percent 25 ta 29 percent	44 41	44 41	44 41	<u>-</u>			
30 ta 34 percent	11	11	11	Ξ	-		
35 percent ar moreNot computed	19	19	19	-	_		
Median	25.3 478	25.3 478	25.3 478	_	_		
Less than 20 percent	214	214	214	Ξ	= =		
20 ta 24 percent 25 to 29 percent	124 91	124 91	124	-	_		
30 to 34 percent	49	49	49	<u>-</u>	_		
Not camputed		<del>.</del>		-	-		
Specified renter-occupied housing units	21.0 1 612	21.0 1 <b>612</b>	21.0 1 612	95	71	91	
GROSS RENT Less thon \$100							
5100 to \$199	16	16	16	-	Ξ		
\$200 to \$299 3300 ta \$399	75 301	75 301	75 301	16	_ 6	12	
5400 to \$499	391	391 222	301 391 222	6		60	
6600 ta \$749	222 304	304	304	17	_	1	
3750 ta \$999	94   94	94 94	94 94	<u> </u>	- 6		
Nedian (dollars)	115 484	115 484	115 484	56 465	59 675	422	
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	404	404	404	403	0/3	72.	
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 ess than \$10,000	254	254	254		_		
Less than 20 percent	254	254 —	254	Ξ	=	-	
20 ta 24 percent 25 ta 29 percent	_	_	=	-	_		
30 ta 34 percent 35 percent or mare	225	-	225	-	_	-	
Not camputed	29	225 29	29	Ξ	Ξ	50.0	
Median \$10,000 to \$19,999	50.0+ 427	50.0 <del>+</del> 427	50.0 <del>+</del> 427	32	9	50.0+ 20	
Less than 20 percent	18	18	18	5	<del>-</del>		
20 ta 24 percent	18 65	18 65	18 65	<b>5</b>	=	12	
30 ta 34 percent 35 percent or mare	82 225	82 225	82 225	_ 17	_	<del>:</del>	
Not camputed	19	19	19	10	9	30.7	
Median	37.3 523	37.3 523	37.3 523 197	50.0 <del>+</del> 47	35	66	
Less thon 20 percent20 to 24 percent	197 109	197 109	197 109	<del>-</del> 6	<u>6</u>	59	
25 ta 29 percent	54	54	54	ž	-		
30 ta 34 percent	34 59	34 59	34 59	-	=		
Nat computed	70 21.4	70 21.4	70 21.4	41 22.5	29 17.5	17.8	
35,000 or mare	408 289	408	408 289	16	27	.,	
Less than 20 percent	289	289 46	289 46	11	<del>-</del> 6		
25 ta 29 percent	46 34	34 5	46 34 5	-	-		
35 percent ar mare	8	8	8	-			
Nat computed	26 16.1	26 16.1	26 16.1	5 12.5	21 22.5	-	

Table 44. Selected Structural Characteristics of Housing Units With a White, Not of Hispanic Origin Householder:

Census Tract or Block Numbering		Anchorage Boro	ugh	Anchorage city, Anchorage Borough			
Area	Anchorage, AK MSA	Total	Anchorage city	Tract 3	Troct 4	Tract 6	
Occupied housing units	68 734	68 734	68 734	1 293	1 309	1 185	
YEAR STRUCTURE BUILT							
1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1960 to 1969 1950 to 1969 1940 to 1949 1939 or earlier	272 5 988 17 443 24 308 11 911 6 418 1 997 397	272 5 988 17 443 24 308 11 911 6 418 1 997 397	272 5 988 17 443 24 308 11 911 6 418 1 997 397	- 9 5 90 278 588 323 -	- 13 109 285 421 458 23	 40 131 330 295 256 126	
BEDROOMS							
No bedroom	1 112 8 053 20 157 25 609 11 208 2 595	1 112 8 053 20 157 25 609 11 208 2 595	1 112 8 053 20 157 25 609 11 208 2 595	81 158 1 000 54	63 313 472 441 20	63 298 573 189 56 6	
SELECTED STRUCTURAL CHARACTERISTICS							
Complete kitchen facilities Source of water, public system or private company Sewaga disposal, public sewer Lacking complete plumbing facilities Owner-occupied housing units Renter-occupied housing units	68 533 57 488 58 386 244 133	68 533 57 488 58 386 244 133	68 533 57 488 58 386 244 133	1 285 1 293 1 293 	1 309 1 309 1 303 - - -	1 177 1 175 1 185 15 5	
HOUSE HEATING FUEL							
Uhility gas Bottled, tank, or LP gas Bectmichy Fuel oil, kerosene, etc All other fuels No fuel used	57 555 619 8 257 733 1 263 307	57 555 619 8 257 733 1 263 307	57 555 619 8 257 733 1 263 307	227 13 643 7 305 98	577 13 320 32 286 81	949 35 192 - - 9	
VEHICLES AVAILABLE							
None	3 028 23 584 29 183 12 939 1.8	3 02u 23 56 29 183 12 939 1.8	3 028 23 584 29 183 12 939 1.8	27 724 502 40 1.4	12 539 658 100 1.7	243 528 282 132 1.3	
YEAR HOUSEHOLDER MOVED INTO UNIT							
Owner-eccepted hearing units 1989 to March 1990 1985 to 1988 1980 to 1984 1970 to 1979 1969 or ecrier	38 769 5 444 10 818 11 484 8 010 3 013 29 965 17 811 10 244 1 196 610 104	38 769 5 444 10 818 11 484 8 010 3 013 29 965 17 811 10 244 1 196 610	38 769 5 444 10 818 11 484 8 010 3 013 29 965 17 811 10 244 1 196 610	9 9 - - - 1 284 561 718 5	1 309 526 725 58	247 33 39 46 88 41 938 646 211 62	
SELECTED CHARACTERISTICS							
No telephone in unit	1 896 4 689 3 475 - 69 734	1 896 4 689 3 475 - 69 734	1 896 4 689 3 475 - 69 734	5 - - - -	- - - - -	225 122 65 - 10 57	
Complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room  Lacking complete plumbing facilities  1.00 or less persons per room  1.01 or more persons per room	68 490 66 805 1 685 244 228 16	68 490 66 805 1 685 244 228 16	68 490 66 805 1 685 244 228	1 293 1 228 65 - -	1 309 1 263 46 - -	1 170 1 052 118 15 15	
Mean household income in 1989:  Owner-occupied housing units (dollars) Renter-occupied housing units (dollars) Household income in 1989 below poverty level  Owner-occupied housing units Renter-occupied housing units	69 292 36 263 3 550 822 2 728	69 292 36 263 3 550 822 2 728	69 292 36 263 3 550 822 2 728	3 000 27 287 112 9	32 122 35 - 35	55 396 26 821 203 – 203	

## Table 45. Financial Characteristics of Housing Units With a White, Not of Hispanic Origin Householder: 1990

Census Tract or Block Numbering		Anchoroge 8oro	ugh	Anchoroge	city, Anchoroge Borough	
Area	Anchorage, AK MSA	Total	Anchoroge city	Troct 3	Troct 4	Troct 6
Specified owner-occupied housing units	29 555	29 555	29 555	9	_	125
SELECTED MONTHLY OWNER COSTS With a mortgage	26 774	26 774	26 774	-		75
Less thon \$300 \$300 to \$399 \$400 to \$499	115 260	115 260	115 260	Ξ	Ξ	5
\$500 to \$599	541 696	541 696	541 696	<u>-</u>	=	
\$600 to \$799 \$800 to \$999 \$1,000 to \$1,499	3 058 4 187	3 058 4 187	3 058 4 187	Ξ	=	13 8
\$1,500 to \$1,999	10 978 5 078	10 978 5 078	10 978 5 078	Ξ	Ξ	49
\$2,000 or more Medion (dollors)	1 861 1 203	1 861 1 203	1 861 1 203	=	Ξ	1 085
Not mortgaged	2 781 28	2 781 28	2 781 28	9	Ξ	50
\$100 to \$199 \$200 to \$299	1 031	438 1 031	438 1 031	Ξ	Ξ	16 34
\$300 to \$399 \$400 to \$499	700 386	700 386	700 386	Ξ	Ξ	Ξ
\$500 or more Medion (dollors)	198 291	198 291	198 291	100-	Ξ	217
HOUSEHOLD INCOME IN 1989 BY SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$20,000	1 331	1 331	1 331	Q		
Less thon 20 percent	121	121 80	121	<u>-</u>	=	=
25 to 29 percent	28 107	28 107	28	-	=	=
35 percent or moreNot computed	936	936 59	107 936 59	-	Ξ	
Medion	50.0+ 3 043	50.0+	50.0+	-	Ξ	25
Less thon 20 percent	664 210	3 043 664	3 043 664	=	=	5
25 to 29 percent	356 408	210 356 408	210 356 408	=	=	13
35 percent or moreNot computed	1 405	1 405	1 405	Ξ.	=	7
Medion	33.6	33.6 4 951	33.6	=	=	32.9 48
Less thon 20 percent	4 951 1 189	1 189	4 951 1 189	<u> </u>	-	34
25 to 29 percent	785 916	785 916	785 916	Ξ	Ξ	8
35 percent or more	759 1 302	759 1 302	759 1 302	-	Ξ	-
Medion \$50,000 or more	27.7 20 230	27.7	27.7 20 230	Ξ.	Ξ	10.0 <del>-</del> 52
Less thon 20 percent	11 264 4 431	20 230 11 264	11 264 4 431	=	=	30 17
25 to 29 percent 30 to 34 percent	2 591 1 261	4 431 2 591 1 261	2 591 1 261		Ξ.	5
35 percent or moreNot computed	673 10	673 10	673 10	=	=	Ξ
MedionSpecified renter-occupied housing units	18.9 29 867	18.9 <b>29 867</b>	18.9 29 867	1 277	1 309	12.5 938
GROSS RENT Less thon \$100				1 2//	1 307	500
\$100 to \$199 \$200 to \$299	24 144	24 144	24 144 1 022	=	_ 	131
\$300 to \$399 \$400 to \$499	1 022 3 235	1 022 3 235 5 227	3 235	109	24 44 18	290 282 107
\$500 to \$599 \$600 to \$749	5 337 4 532	5 337 4 532 5 363	5 337 4 532 5 363	77 8 25	18 44	107 73
\$750 to \$999 \$1,000 or more	5 363 4 006	4 006	4 006	49	112	25 18
No cosh rent	3 656 2 548 585	3 656 2 548 585	3 656 2 548 585	23 986 423	103 959 839	7 410
HOUSEHOLD INCOME IN 1989 BY GROSS RENT AS	363	363	363	423	037	410
A PERCENTAGE OF HOUSEHOLD INCOME IN 1989 Less thon \$10,000	3 095	3 095	3 095	17	21	242
Less thon 20 percent	20 26	20 26	20   26	-	_	.F.
25 to 29 percent	44 46	44 46	44 46	-	-	10
35 percent or moreNot computed	2 664 295	2 664 295	2 664 295	17	15 6	232
Medion \$10,000 to \$19,999	50.0+ 5 501	50.0 <del>+</del> 5 501	50.0+ 5 501	485	50.0+ 292	50.0+ 274 31
20 to 24 percent	140 387	140 387	140 387	22	Ę	8
25 to 29 percent	680 526	680 526	680 526	22 28 23 43	12	53 58 124
35 percent or moreNot computed	3 066 702	3 066 702	3 066 702	369	33 247	_
Medion \$20,000 to \$34,999	39.5 8 612	39.5 8 612	39.5 8 612	31.7 47 <u>0</u>	48.8 573	33.9 156
20 to 24 percent	1 728 1 876	1 728 1 876	1 728 1 876	47 10	10 9	156 96 35
25 to 29 percent	1 466 875	1 466 875	1 466 875	9	11 11	16
35 percent or moreNot computed	1 694 973	1 694 973	1 694 973	15 389	90 451	9
Medion \$35,000 or more	25.7 12 659	25.7 12 659	25.7 12 659	19.3 305	41.1 423	18.8 266
Less thon 20 percent20 to 24 percent	8 014 2 185	8 014 2 185	8 014 2 185	305 52 23	423 75 20 42	234 15
30 to 34 percent	850 519	850 519	850 519	6	12	10
35 percent or moreNot computed	380 711	380 711	380 711	6 211	19 255	., 7
Medion	16.7	16.7	16.7	18.3	22.2	11.6

#### Table 46. Percent of Persons and Housing Units in Sample: 1990

[For definitions of terms and meanings of symbols, see text]

Census Tract or Block Numbering Area	Persons		Housing units		Census Tract or Block Numbering	Persons		Hausing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample	Area	100-percent count	Percent in sample	100-percent count	Percent in sample
Anchorage, AX MSA	226 338	13.5	94 153	13.5	ANCHORAGE CITY, ANCHORAGE BOROUGH—				
ANCHORAGE BOROUGH					Tract 12	3 736 3 278 4 878 5 264 3 554	11.2 15.3 10.1 11.2 14.4	1 972 1 239 2 789 2 076 1 407	11.1 15.1 10.1 11.2 15.0
TotalAnchorage aty	226 338 226 338	13.5 13.5	94 153 94 153	13.5 13.5	Tract 16.02	4 095 5 537 5 105 4 956 5 185	12.4 10.6 15.7 10.3 14.9	1 600 2 310 1 920 2 042 1 841	13.6 11.2 15.2 11.2 15.3
ANCHORAGE CITY, ANCHORAGE BOROUGH					Troct 18.01	3 413 3 415 3 895	15.3 13.9 10.7	1 704 1 801 1 891	15.5 13.7 9.6
Tract 1.01	4 218 4 169 2 747 5 425 6 696 2 069 7 979	17.6 14.7 14.5 15.7 11.2 15.5 14.2	1 495 1 640 1 045 1 832 2 143 638 1 833	17.1 14.3 14.3 15.2 11.6 15.4 14.9	Tract 20 Tract 21 Tract 22.01 Tract 22.02 Tract 23.01 Tract 23.02 Tract 23.03	3 238 3 498 4 062 2 928 4 179 4 372 7 061	13.2 14.0 14.9 14.9 14.3 14.4	1 640 1 888 1 628 1 520 1 576 1 804 2 709	13.7 13.7 15.3 15.1 14.7 14.1
Tract 4	7 118 1 727 5	16.1 13.1	1 998 1 272	15.9 14.9	Tract 24 Tract 25.01 Tract 25.02 Tract 25.02 Tract 26.01 Tract 26.02 Tract 26.02	2 922 4 454 3 268 2 886 3 114 4 271	12.7 15.3 14.0 14.8 13.6 15.9	1 281 1 790 1 795 1 277 1 194 1 473	12.2 15.3 14.9 14.8 14.3
Froct 6 Tract 7 01 Tract 7 02 Tract 7 02 Tract 8 0.0 Tract 8 0.0 Tract 8 0.0 Tract 9 0.1 Tract 1 0	5 566 3 822 3 562 4 216 5 680 3 100 3 552 2 803 3 153 818	10.2 13.7 15.2 11.5 10.8 13.2 13.6 14.8 9.7	2 705 1 657 1 544 1 944 2 521 1 820 1 612 1 542 1 971 501	10.5 15.1 14.8 11.2 10.9 13.7 14.1 15.7 9.9	Tract 27. 02.  Tract 27. 11.  Tract 27. 12.  Tract 28. 11.  Tract 28. 12.  Tract 28. 13.  Tract 28. 21.  Tract 28. 22.  Tract 28. 23.  Tract 28. 23.  Tract 28. 23.	7 543 4 837 4 854 3 569 4 476 4 226 4 070 3 860 2 554 1 360	11.1 16.2 15.2 11.1 15.2 15.5 15.4 15.8 15.7	2 702 1 840 2 136 1 870 1 569 1 358 1 246 1 285 962	10.5 15.6 15.0 11.4 15.0 15.6 16.0



# APPENDIX A. Area Classifications

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These definitions are for all geographic entities and concepts that the Census Bureau will include in its standard 1990 census data products. Not all entities and concepts are shown in any one 1990 census data product. For a description of geographic areas included in each data product, see appendix F.

## AMERICAN INDIAN AND ALASKA NATIVE AREA Alaska Native Regional Corporation (ANRC)

Alaska Native Regional Corporations (ANRC's) are corporate entities established under the Alaska Native Claims Settlement Act of 1972, Public Law 92-203, as amended by Public Law 94-204, to conduct both business and nonprofit affairs of Alaska Natives. Alaska is divided into

Land Area (See Area Measurement)

Historical Counts

Incorporated Place (See Place)

Independent City (See County)
Internal Point

Historic Areas of Oklahoma (See American Indian and

Inventory Presentation (See Geographic Presentation)

Alaska Native Area, Tribal Junsdiction Statistical Area)

12 ANRC's that cover the entire State, except for the Annette Islands Reserve. The boundaries of the 12 ANRC's were established by the Department of the Interior, in cooperation with Alaska Natives. Each ANRC was designed to include, as far as practicable, Alaska Natives with a common heritage and common interests. The ANRC boundaries for the 1990 census were identified by the Bureau of Land Management. A 13th region was established for Alaska Natives who are not permanent residents and who chose not to enroll in one of the 12 ANRC's; no census products are prepared for the 13th region. ANRC's were first identified for the 1980 census.

Each ANRC is assigned a two-digit census code ranging from 07 through 84. These census codes are assigned in alphabetical order of the ANRC's.

#### Aiaska Native Village (ANV) Statistical Area

Alaska Native villages (ANV's) constitute tribes, bands, clans, groups, villages, communities, or associations in Alaska that are recognized pursuant to the Alaska Native Claims Settlement Act of 1972, Public Law 92-203. Because ANV's do not have legally designated boundaries, the Census Bureau has established Alaska Native village statistical areas (ANVSA's) for statistical purposes. For the 1990 census, the Census Bureau cooperated with officials of the nonprofit corporation within each participating Alaska Native Regional Corporation (ANRC), as well as other knowledgeable officials, to delineate boundaries that encompass the settled area associated with each ANV. ANVSA's are located within ANRC's and do not cross ANRC boundaries. ANVSA's for the 1990 census replace the ANV's that the Census Bureau recognized for the 1980 census.

Each ANVSA is assigned a four-digit census code ranging from 6001 through 8989. Each ANVSA also is assigned a five-digit FIPS code. Both the census and FIPS codes are assigned in alphabetical order of ANVSA's.

#### American Indian Reservation and Trust Land

American Indian Reservation—Federal American Indian reservations are areas with boundaries established by treaty, statute, and/or executive or court order, and recognized by the Federal Government as territory in which American Indian tribes have jurisdiction. State reservations are lands held in trust by State governments for the use and benefit of a given tribe. The reservations and their boundaries were identified for the 1990 census by the Bureau of Indian Affairs (BIA), Department of Interior (for Federal reservations), and State governments (for State reservations). The names of American Indian reservations recognized by State governments, but not by the Federal Government, are followed by "(State)." Areas composed of reservation lands that are administered jointly and/or are claimed by two reservations, as identified by the BIA, are called "joint areas," and are treated as separate American Indian reservations for census purposes.

Federal reservations may cross State boundaries, and Federal and State reservations may cross county, county subdivision, and place boundaries. For reservations that cross State boundaries, only the portion of the reservations in a given State are shown in the data products for that State; the entire reservations are shown in data products for the United States.

Each American Indian reservation is assigned a four-digit census code ranging from 0001 through 4989. These census codes are assigned in alphabetical order of American Indian reservations nationwide, except that joint areas appear at the end of the code range. Each American Indian reservation also is assigned a five-digit FIPS code; because the FIPS codes are assigned in alphabetical sequence of American Indian reservations within each State, the FIPS code is different in each State for reservations in more than one State.

Trust Land—Trust lands are property associated with a particular American Indian reservation or tribe, held in trust by the Federal Government. Trust lands may be held in trust either for a tribe (tribal trust land) or for an individual member of a tribe (individual trust land). Trust lands recognized for the 1990 census comprise all tribal trust lands and inhabited individual trust lands located outside of a reservation boundary. As with other American Indian areas, trust lands may be located in more than one State. Only the trust lands in a given State are shown in the data products for that State; all trust lands associated with a reservation or tribe are shown in data products for the United States. The Census Bureau first reported data for tribal trust lands for the 1980 census.

Trust lands are assigned a four-digit census code and a five-digit FIPS code, the same as that for the reservation with which they are associated. Trust lands not associated with a reservation are presented by tribal name, interspersed alphabetically among the reservations.

#### Tribal Designated Statistical Area (TDSA)

Tribal designated statistical areas (TDSA's) are areas, delineated outside Oklahoma by federally- and State-recognized tribes without a land base or associated trust lands, to provide statistical areas for which the Census Bureau tabulates data. TDSA's represent areas generally containing the American Indian population over which federally-recognized tribes have jurisdiction and areas in which State tribes provide benefits and services to their members. The names of TDSA's delineated by State-recognized tribes are followed by "(State)." The Census Bureau did not recognize TDSA's before the 1990 census.

Each TDSA is assigned a four-digit census code ranging from 9001 through 9589. The census codes are assigned in alphabetical order of TDSA's nationwide. Each TDSA also is assigned a five-digit FIPS code in alphabetical order within State.

#### Tribal Jurisdiction Statistical Area (TJSA)

Tribal jurisdiction statistical areas (TJSA's) are areas, delineated by federally-recognized tribes in Oklahoma without a reservation, for which the Census Bureau tabulates data. TJSA's represent areas generally containing the American Indian population over which one or more tribal governments have jurisdiction; if tribal officials delineated adjacent TJSA's so that they include some duplicate territory, the overlap area is called a "joint use area," which is treated as a separate TJSA for census purposes.

TJSA's replace the "Historic Areas of Oklahoma (excluding urbanized areas)" shown in 1980 census data products. The Historic Areas of Oklahoma comprised the territory located within reservations that had legally established boundaries from 1900 to 1907; these reservations were dissolved during the 2- to 3-year period preceding the statehood of Oklahoma in 1907. The Historic Areas of Oklahoma (excluding urbanized areas) were identified only for the 1980 census.

Each TJSA is assigned a four-digit census code ranging from 5001 through 5989. The census codes are assigned in alphabetical order of TJSA's, except that joint areas appear at the end of the code range. Each TJSA also is assigned a five-digit FIPS code in alphabetical order within Oklahoma.

#### AREA MEASUREMENT

Area measurements provide the size, in square kilometers (also in square miles in printed reports), recorded for each geographic entity for which the Census Bureau tabulates data in general-purpose data products (except crews-of-vessels entities and ZIP Codes). (Square kilometers may be divided by 2.59 to convert an area measurement to square miles.) Area was calculated from the specific set of boundaries recorded for the entity in the Census Bureau's geographic data base (see "TIGER"). On machine-readable files, area measurements are shown to three decimal places; the decimal point is implied. In printed reports and listings, area measurements are shown to one decimal.

The Census Bureau provides measurements for both land area and total water area for the 1990 census; the water figure includes inland, coastal, Great Lakes, and territorial water. (For the 1980 census, the Census Bureau provided area measurements for land and inland water.) The Census Bureau will provide measurements for the component types of water for the affected entities in a separate file. "Inland water" consists of any lake, reservoir, pond, or similar body of water that is recorded in the Census Bureau's geographic data base. It also includes any river, creek, canal, stream, or similar feature that is recorded in that data base as a two-dimensional feature (rather than as a single line). The portions of the oceans and related large embayments (such as the Chesapeake Bay and Puget Sound), the Gulf of Mexico, and the Caribbean Sea that belong to the United States and its territories are considered to be "coastal" and "territorial"

waters; the Great Lakes are treated as a separate water entity. Rivers and bays that empty into these bodies of water are treated as "inland water" from the point beyond which they are narrower than one nautical mile across. Identification of land and inland, coastal, and territorial waters is for statistical purposes, and does not necessarily reflect legal definitions thereof.

By definition, census blocks do not include water within their boundaries: therefore, the water area of a block is always zero. Land area measurements may disagree with the information displayed on census maps and in the TIGER file because, for area measurement purposes, features identified as "intermittent water" and "glacier" are reported as land area. For this reason, it may not be possible to derive the land area for an entity by summing the land area of its component census blocks. In addition, the water area measurement reported for some geographic entities includes water that is not included in any lower-level geographic entity. Therefore, because water is contained only in a higher-level geographic entity, summing the water measurements for all the component lower-level geographic entities will not yield the water area of that higher-level entity. This occurs, for example, where water is associated with a county but is not within the legal boundary of any minor civil division, or the water is associated with a State but is not within the legal boundary of any county. Crews-of-vessels entities (see "Census Tract and Block Numbering Area" and "Block") do not encompass territory and therefore have no area measurements. ZIP Codes do not have specific boundaries, and therefore, also do not have area measurements.

The accuracy of any area measurement figure is limited by the inaccuracy inherent in (1) the location and shape of the various boundary features in the data base, and (2) rounding affecting the last digit in all operations that compute and/or sum the area measurements.

#### **BLOCK**

Census blocks are small areas bounded on all sides by visible features such as streets, roads, streams, and railroad tracks, and by invisible boundaries such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads.

Tabulation blocks, used in census data products, are in most cases the same as collection blocks, used in the census enumeration. In some cases, collection blocks have been "split" into two or more parts required for data tabulations. Tabulation blocks do not cross the boundaries of counties, county subdivisions, places, census tracts or block numbering areas, American Indian and Alaska Native areas, congressional districts, voting districts, urban or rural areas, or urbanized areas. The 1990 census is the first for which the entire United States and its possessions are block-numbered.

Blocks are numbered uniquely within each census tract or BNA. A block is identified by a three-digit number, sometimes with a single alphabetical suffix. Block numbers with suffixes generally represent collection blocks that were "split" in order to identify separate geographic entities that divide the original block. For example, when a city limit runs through data collection block 101, the data for the portion inside the city is tabulated in block 101A and the portion outside, in block 101B. A block number with the suffix "Z" represents a "crews-of-vessels" entity for which the Census Bureau tabulates data, but that does not represent a true geographic area; such a block is shown on census maps associated with an anchor symbol and a census tract or block numbering area with a .99 suffix.

#### **BLOCK GROUP (BG)**

#### **Geographic Block Group**

A geographic block group (BG) is a cluster of blocks having the same first digit of their three-digit identifying numbers within a census tract or block numbering area (BNA). For example, BG 3 within a census tract or BNA includes all blocks numbered between 301 and 397. In most cases, the numbering involves substantially fewer than 97 blocks. Geographic BG's never cross census tract or BNA boundaries, but may cross the boundaries of county subdivisions, places, American Indian and Alaska Native areas, urbanized areas, voting districts, and congressional districts. BG's generally contain between 250 and 550 housing units, with the ideal size being 400 housing units.

#### **Tabulation Block Group**

In the data tabulations, a geographic BG may be split to present data for every unique combination of county subdivision, place, American Indian and Alaska Native area, urbanized area, voting district, urban/rural and congressional district shown in the data product; for example, if BG 3 is partly in a city and partly outside the city, there will be separate tabulated records for each portion of BG 3. BG's are used in tabulating decennial census data nationwide in the 1990 census, in all block-numbered areas in the 1980 census, and in Tape Address Register (TAR) areas in the 1970 census. For purposes of data presentation, BG's are a substitute for the enumeration districts (ED's) used for reporting data in many parts of the United States for the 1970 and 1980 censuses, and in all areas for pre-1970 censuses.

#### **BOUNDARY CHANGES**

The boundaries of some counties, county subdivisions, American Indian and Alaska Native areas, and many incorporated places, changed between those reported for the 1980 census and January 1, 1990. Boundary changes to legal entities result from:

- 1. Annexations to or detachments from legally established governmental units.
- Mergers or consolidations of two or more governmental units.
- 3. Establishment of new governmental units.
- 4. Disincorporations or disorganizations of existing governmental units.
- 5. Changes in treaties and Executive Orders.

The historical counts shown for counties, county subdivisions, and places are not updated for such changes, and thus reflect the population and housing units in the area as delineated at each census. Information on boundary changes reported between the 1980 and 1990 censuses for counties, county subdivisions, and incorporated places is presented in the "User Notes" section of the technical documentation of Summary Tape Files 1 and 3, and in the 1990 CPH-2, *Population and Housing Unit Counts* printed reports. For information on boundary changes for such areas in the decade preceding other decennial censuses, see the *Number of Inhabitants* reports for each census. Boundary changes are not reported for some areas, such as census designated places and block groups.

#### **CENSUS REGION AND CENSUS DIVISION**

#### **Census Division**

Census divisions are groupings of States that are subdivisions of the four census regions. There are nine divisions, which the Census Bureau adopted in 1910 for the presentation of data. The regions, divisions, and their constituent States are:

#### **Northeast Region**

New England Division:

Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut

Middle Atlantic Division:

New York, New Jersey, Pennsylvania

#### **Midwest Region**

East North Central Division:

Ohio, Indiana, Illinois, Michigan, Wisconsin

West North Central Division:

Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska, Kansas

#### South Region

South Atlantic Division:

Delaware, Maryland, District of Columbia, Virginia, West Virginia, North Carolina, South Carolina, Georgia, Florida East South Central Division:

Kentucky, Tennessee, Alabama, Mississippi

West South Central Division:

Arkansas, Louisiana, Oklahoma, Texas

#### West Region

Mountain Division:

Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada

Pacific Division:

Washington, Oregon, California, Alaska, Hawaii

#### Census Region

Census regions are groupings of States that subdivide the United States for the presentation of data. There are four regions—Northeast, Midwest, South, and West. Each of the four census regions is divided into two or more census divisions. Prior to 1984, the Midwest region was named the North Central region. From 1910, when census regions were established, through the 1940's, there were three regions—North, South, and West.

### CENSUS TRACT AND BLOCK NUMBERING AREA

#### **Block Numbering Area (BNA)**

Block numbering areas (BNA's) are small statistical subdivisions of a county for grouping and numbering blocks in nonmetropolitan counties where local census statistical areas committees have not established census tracts. State agencies and the Census Bureau delineated BNA's for the 1990 census, using guidelines similar to those for the delineation of census tracts. BNA's do not cross county boundaries.

BNA's are identified by a four-digit basic number and may have a two-digit suffix; for example, 9901.07. The decimal point separating the four-digit basic BNA number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many BNA's do not have a suffix; in such cases, the suffix field is left blank in all data products. BNA numbers range from 9501 through 9989,99. and are unique within a county (numbers in the range of 0001 through 9499.99 denote a census tract). The suffix .99 identifies a BNA that was populated entirely by persons aboard one or more civilian or military ships. A "crews-ofvessels" BNA appears on census maps only as an anchor symbol with its BNA number (and block numbers on maps showing block numbers); the BNA relates to the ships associated with the onshore BNA's having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify BNA's that either were revised or were created during the 1990 census data collection activities. Some of these revisions produced BNA's that have extremely small land area and may have little or no population or housing. For data analysis, such a BNA can be summarized with an adjacent BNA.

#### Census Tract

Census tracts are small, relatively permanent statistical subdivisions of a county. Census tracts are delineated for all metropolitan areas (MA's) and other densely populated counties by local census statistical areas committees following Census Bureau guidelines (more than 3,000 census tracts have been established in 221 counties outside MA's). Six States (California, Connecticut, Delaware, Hawaii, New Jersey, and Rhode Island) and the District of Columbia are covered entirely by census tracts. Census tracts usually have between 2,500 and 8,000 persons and, when first delineated, are designed to be homogeneous with respect to population characteristics, economic status, and living conditions. Census tracts do not cross county boundaries. The spatial size of census tracts varies widely depending on the density of settlement. Census tract boundaries are delineated with the intention of being maintained over a long time so that statistical comparisons can be made from census to census. However, physical changes in street patterns caused by highway construction, new development, etc., may require occasional revisions; census tracts occasionally are split due to large population growth, or combined as a result of substantial population decline. Census tracts are referred to as "tracts" in all 1990 data products.

Census tracts are identified by a four-digit basic number and may have a two-digit suffix; for example, 6059.02. The decimal point separating the four-digit basic tract number from the two-digit suffix is shown in printed reports, in microfiche, and on census maps; in machine-readable files, the decimal point is implied. Many census tracts do not have a suffix; in such cases, the suffix field is left blank in all data products. Leading zeros in a census tract number (for example, 002502) are shown only on machine-readable files.

Census tract numbers range from 0001 through 9499.99 and are unique within a county (numbers in the range of 9501 through 9989.99 denote a block numbering area). The suffix .99 identifies a census tract that was populated entirely by persons aboard one or more civilian or military ships. A "crews-of-vessels" census tract appears on census maps only as an anchor symbol with its census tract number (and block numbers on maps showing block numbers). These census tracts relate to the ships associated with the onshore census tract having the same four-digit basic number. Suffixes in the range .80 through .98 usually identify census tracts that either were revised or were created during the 1990 census data collection activities. Some of these revisions may have resulted in census tracts that have extremely small land area and may have little or no population or housing. For data analysis, such a census tract can be summarized with an adjacent census tract.

#### **CONGRESSIONAL DISTRICT (CD)**

Congressional districts (CD's) are the 435 areas from which persons are elected to the U.S. House of Representatives. After the apportionment of congressional seats among the States, based on census population counts, each State is responsible for establishing CD's for the purpose of electing representatives. Each CD is to be as equal in population to all other CD's in the State as practicable, based on the decennial census counts.

The CD's that were in effect on January 1, 1990 were those of the 101st Congress. Data on the 101st Congress appear in an early 1990 census data product (Summary Tape File 1A). The CD's of the 101st Congress are the same as those in effect for the 102nd Congress. CD's of the 103rd Congress, reflecting redistricting based on the 1990 census, are summarized in later 1990 data products (STF's 1D and 3D, and 1990 CPH-4, *Population and Housing Characteristics for Congressional Districts of the 103rd Congress* printed reports).

#### COUNTY

The primary political divisions of most States are termed "counties." In Louisiana, these divisions are known as "parishes." In Alaska, which has no counties, the county equivalents are the organized "boroughs" and the "census areas" that are delineated for statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities that are independent of any county organization and thus constitute primary divisions of their States. These cities are known as "independent cities" and are treated as equivalent to counties for statistical purposes. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for statistical purposes.

Each county and county equivalent is assigned a threedigit FIPS code that is unique within State. These codes are assigned in alphabetical order of county or county equivalent within State, except for the independent cities, which follow the listing of counties.

#### **COUNTY SUBDIVISION**

County subdivisions are the primary subdivisions of counties and their equivalents for the reporting of decennial census data. They include census county divisions, census subareas, minor civil divisions, and unorganized territories.

Each county subdivision is assigned a three-digit census code in alphabetical order within county and a five-digit FIPS code in alphabetical order within State.

#### Census County Division (CCD)

Census county divisions (CCD's) are subdivisions of a county that were delineated by the Census Bureau, in cooperation with State officials and local census statistical

areas committees, for statistical purposes. CCD's were established in 21 States where there are no legally established minor civil divisions (MCD's), where the MCD's do not have governmental or administrative purposes, where the boundaries of the MCD's change frequently, and/or where the MCD's are not generally known to the public. CCD's have no legal functions, and are not governmental units.

The boundaries of CCD's usually are delineated to follow visible features, and in most cases coincide with census tract or block numbering area boundaries. The name of each CCD is based on a place, county, or well-known local name that identifies its location. CCD's have been established in the following 21 States: Alabama, Arizona, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Kentucky, Montana, Nevada, New Mexico, Oklahoma, Oregon, South Carolina, Tennessee, Texas, Utah, Washington, and Wyoming. For the 1980 census, the county subdivisions recognized for Nevada were MCD's.

#### Census Subarea (Alaska)

Census subareas are statistical subdivisions of boroughs and census areas (county equivalents) in Alaska. Census subareas were delineated cooperatively by the State of Alaska and the Census Bureau. The census subareas, identified first in 1980, replaced the various types of subdivisions used in the 1970 census.

#### Minor Civil Division (MCD)

Minor civil divisions (MCD's) are the primary political or administrative divisions of a county. MCD's represent many different kinds of legal entities with a wide variety of governmental and/or administrative functions. MCD's are variously designated as American Indian reservations, assessment districts, boroughs, election districts, gores, grants, magisterial districts, parish governing authority districts, plantations, precincts, purchases, supervisors' districts, towns, and townships. In some States, all or some incorporated places are not located in any MCD and thus serve as MCD's in their own right. In other States, incorporated places are subordinate to (part of) the MCD's in which they are located, or the pattern is mixed—some incorporated places are independent of MCD's and others are subordinate to one or more MCD's.

The Census Bureau recognizes MCD's in the following 28 States: Arkansas, Connecticut, Illinois, Indiana, Iowa, Kansas, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Carolina, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Vermont, Virginia, West Virginia, and Wisconsin. The District of Columbia has no primary divisions, and the entire area is considered equivalent to an MCD for statistical purposes.

The MCD's in 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin) also serve as general-purpose local governments. The Census Bureau presents data for these MCD's in all data products in which it provides data for places.

#### **Unorganized Territory (unorg.)**

In nine States (Arkansas, Iowa, Kansas, Louisiana, Maine, Minnesota, North Carolina, North Dakota, and South Dakota), some counties contain territory that is not included in an MCD recognized by the Census Bureau. Each separate area of unorganized territory in these States is recognized as one or more separate county subdivisions for census purposes. Each unorganized territory is given a descriptive name, followed by the designation "unorg."

#### GEOGRAPHIC CODE

Geographic codes are shown primarily on machine-readable data products, such as computer tape and compact disc-read only memory (CD-ROM), but also appear on other products such as microfiche; they also are shown on some census maps. Codes are identified as "census codes" only if there is also a Federal Information Processing Standards (FIPS) code for the same geographic entity. A code that is not identified as either "census" or "FIPS" is usually a census code for which there is no FIPS equivalent, or for which the Census Bureau does not use the FIPS code. The exceptions, which use only the FIPS code in census products, are county, congressional district, and metropolitan area (that is, metropolitan statistical area, consolidated metropolitan statistical area, and primary metropolitan statistical area).

#### Census Code

Census codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, census division, census region, county subdivision, place, State, urbanized area, and voting district. The structure, format, and meaning of census codes appear in the 1990 census *Geographic Identification Code Scheme*; in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

### Federal Information Processing Standards (FIPS) Code

Federal Information Processing Standards (FIPS) codes are assigned for a variety of geographic entities, including American Indian and Alaska Native area, congressional district, county, county subdivision, metropolitan area, place, and State. The structure, format, and meaning of FIPS

codes used in the census are shown in the 1990 census *Geographic Identification Code Scheme;* in the data dictionary portion of the technical documentation for summary tape files, CD-ROM's, and microfiche.

The objective of the FIPS codes is to improve the use of data resources of the Federal Government and avoid unnecessary duplication and incompatibilities in the collection, processing, and dissemination of data. More information about FIPS and FIPS code documentation is available from the National Technical Information Service, Springfield, VA 22161.

#### United States Postal Service (USPS) Code

United States Postal Service (USPS) codes for States are used in all 1990 data products. The codes are two-character alphabetic abbreviations. These codes are the same as the FIPS two-character alphabetic abbreviations.

#### GEOGRAPHIC PRESENTATION

#### **Hierarchical Presentation**

A hierarchical geographic presentation shows the geographic entities in a superior/subordinate structure in census products. This structure is derived from the legal, administrative, or areal relationships of the entities. The hierarchical structure is depicted in report tables by means of indentation, and is explained for machine-readable media in the discussion of file structure in the geographic coverage portion of the abstract in the technical documentation. An example of hierarchical presentation is the "standard census geographic hierarchy": block, within block group, within census tract or block numbering area, within place, within county subdivision, within county, within State, within division, within region, within the United States. Graphically, this is shown as:

United States
Region
Division
State
County
County subdivision
Place (or part)
Census tract/block numbering area
(or part)
Block group (or part)
Block

#### **Inventory Presentation**

An inventory presentation of geographic entities is one in which all entities of the same type are shown in alphabetical or code sequence, without reference to their hierarchical relationships. Generally, an inventory presentation shows totals for entities that may be split in a hierarchical presentation, such as place, census

tract/block numbering area, or block group. An example of a series of inventory presentations is: State, followed by all the counties in that State, followed by all the places in that State. Graphically, this is shown as:

State

County "A"

County "B"

County "C"

Place "X"

Place "Y"

Place "Z"

#### HISTORICAL COUNTS

Historical counts for total population and total housing units are shown in the 1990 CPH-2, *Population and Housing Unit Counts* report series. As in past censuses, the general rule for presenting historical data for States, counties, county subdivisions, and places is to show historical counts only for single, continually existing entities. Stated another way, if an entity existed for both the current and preceding censuses, the tables show counts for the preceding censuses. Included in this category are entities of the same type (county, county subdivision, place) even if they had changed their names. Also included are entities that merged, but only if the new entity retained the name of one of the merged entities. The historical counts shown are for each entity as it was bounded at each census.

In cases where an entity was formed since a preceding census, such as a newly incorporated place or a newly organized township, the symbol three dots "..." is shown for earlier censuses. The three-dot symbol also is shown for those parts of a place that have extended into an additional county or county subdivision through annexation or other revision of boundaries since the preceding census.

In a few cases, changes in the boundaries of county subdivisions caused a place to be split into two or more parts, or to be split differently than in the preceding census. If historical counts for the parts of the place as currently split did not appear in a preceding census, "(NA)" is shown for the place in each county subdivision; however, the historical population and housing unit counts of the place appear in tables that show the entire place. For counties, county subdivisions, and places formed since January 1, 1980, 1980 census population and housing unit counts in the 1990 territory are reported in the geographic change notes included in the "User Notes" text section of 1990 CPH-2, *Population and Housing Unit Counts*, and in the technical documentation of Summary Tape Files 1 and 3.

In some cases, population and housing unit counts for individual areas were revised since publication of the 1980 reports (indicated by the prefix "r"). In a number of tables of 1990 CPH-2, *Population and Housing Unit Counts*, 1980 counts are shown for aggregations of individual areas,

such as the number, population, and housing unit counts of places in size groups, or urban and rural distributions. Revisions of population and housing unit counts for individual areas were not applied to the various aggregations. Therefore, it may not be possible to determine the individual areas in a given aggregation using the historical counts; conversely, the sum of the counts shown for individual areas may not agree with the aggregation.

#### INTERNAL POINT

An internal point is a set of geographic coordinates (latitude and longitude) that is located within a specified geographic entity. A single point is identified for each entity; for many entities, this point represents the approximate geographic center of that entity. If the shape of the entity caused this point to be located outside the boundaries of the entity, it is relocated from the center so that it is within the entity. If the internal point for a block falls in a water area, it is relocated to a land area within the block. On machine-readable products, internal points are shown to six decimal places; the decimal point is implied.

#### **METROPOLITAN AREA (MA)**

The general concept of a metropolitan area (MA) is one of a large population nucleus, together with adjacent communities that have a high degree of economic and social integration with that nucleus. Some MA's are defined around two or more nuclei.

The MA classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on MA's. The MA's are designated and defined by the Federal Office of Management and Budget, following a set of official published standards. These standards were developed by the interagency Federal Executive Committee on Metropolitan Areas, with the aim of producing definitions that are as consistent as possible for all MA's nationwide.

Each MA must contain either a place with a minimum population of 50,000 or a Census Bureau-defined urbanized area and a total MA population of at least 100,000 (75,000 in New England). An MA comprises one or more central counties. An MA also may include one or more outlying counties that have close economic and social relationships with the central county. An outlying county must have a specified level of commuting to the central counties and also must meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, MA's are composed of cities and towns rather than whole counties.

The territory, population, and housing units in MA's are referred to as "metropolitan." The metropolitan category is subdivided into "inside central city" and "outside central city." The territory, population, and housing units located outside MA's are referred to as "nonmetropolitan." The

metropolitan and nonmetropolitan classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

To meet the needs of various users, the standards provide for a flexible structure of metropolitan definitions that classify an MA either as a metropolitan statistical area (MSA) or as a consolidated metropolitan statistical area (CMSA) that is divided into primary metropolitan statistical areas (PMSA's). Documentation of the MA standards and how they are applied is available from the Secretary, Federal Executive Committee on Metropolitan Areas, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Central City**

In each MSA and CMSA, the largest place and, in some cases, additional places are designated as "central cities" under the official standards. A few PMSA's do not have central cities. The largest central city and, in some cases, up to two additional central cities are included in the title of the MA; there also are central cities that are not included in an MA title. An MA central city does not include any part of that city that extends outside the MA boundary.

### Consolidated and Primary Metropolitan Statistical Area (CMSA and PMSA)

If an area that qualifies as an MA has more than one million persons, primary metropolitan statistical areas (PMSA's) may be defined within it. PMSA's consist of a large urbanized county or cluster of counties that demonstrates very strong internal economic and social links, in addition to close ties to other portions of the larger area. When PMSA's are established, the larger area of which they are component parts is designated a consolidated metropolitan statistical area (CMSA).

#### Metropolitan Statistical Area (MSA)

Metropolitan statistical areas (MSA's) are relatively freestanding MA's and are not closely associated with other MA's. These areas typically are surrounded by nonmetropolitan counties.

#### Metropolitan Area Title and Code

The title of an MSA contains the name of its largest central city and up to two additional city names, provided that the additional places meet specified levels of population, employment, and commuting. Generally, a city with a population of 250,000 or more is in the title, regardless of other criteria.

The title of a PMSA may contain up to three place names, as determined above, or up to three county names, sequenced in order of population. A CMSA title also may include up to three names, the first of which generally is the most populous central city in the area. The second name may be the first city or county name in the most populous remaining PMSA; the third name may be the first city or county name in the next most populous PMSA. A regional designation may be substituted for the second and/or third names in a CMSA title if such a designation is supported by local opinion and is deemed to be unambiguous and suitable by the Office of Management and Budget.

The titles for all MA's also contain the name of each State in which the area is located. Each metropolitan area is assigned a four-digit FIPS code, in alphabetical order nationwide. If the fourth digit of the code is a "2," it identifies a CMSA. Additionally, there is a separate set of two-digit codes for CMSA's, also assigned alphabetically.

#### **OUTLYING AREAS OF THE UNITED STATES**

The Census Bureau treats the outlying areas as the statistical equivalents of States for the 1990 census. The outlying areas are American Samoa, Guam, the Commonwealth of the Northern Mariana Islands (Northern Mariana Islands), Republic of Palau (Palau), Puerto Rico, and the Virgin Islands of the United States (Virgin Islands). Geographic definitions specific to each outlying area are shown in appendix A of the text in the data products for each area.

#### PLACE

Places, for the reporting of decennial census data, include census designated places and incorporated places. Each place is assigned a four-digit census code that is unique within State. Each place is also assigned a five-digit FIPS code that is unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State. Consolidated cities (see below) are assigned a one-character alphabetical census code that is unique nationwide and a five-digit FIPS code that is unique within State.

#### Census Designated Place (CDP)

Census designated places (CDP's) are delineated for the decennial census as the statistical counterparts of incorporated places. CDP's comprise densely settled concentrations of population that are identifiable by name, but are not legally incorporated places. Their boundaries, which usually coincide with visible features or the boundary of an adjacent incorporated place, have no legal status, nor do these places have officials elected to serve traditional municipal functions. CDP boundaries may change with changes in the settlement pattern; a CDP with the same name as in previous censuses does not necessarily have the same boundaries.

Beginning with the 1950 census, the Census Bureau, in cooperation with State agencies and local census statistical areas committees, has identified and delineated boundaries for CDP's. In the 1990 census, the name of each such place is followed by "CDP." In the 1980 census, "(CDP)" was used; in 1970, 1960, and 1950 censuses, these places were identified by "(U)," meaning "unincorporated place."

To qualify as a CDP for the 1990 census, an unincorporated community must have met the following criteria:

- In all States except Alaska and Hawaii, the Census Bureau uses three population size criteria to designate a CDP. These criteria are:
  - a. 1,000 or more persons if outside the boundaries of an urbanized area (UA) delineated for the 1980 census or a subsequent special census.
  - 2,500 or more persons if inside the boundaries of a UA delineated for the 1980 census or a subsequent special census.
  - c. 250 or more persons if outside the boundaries of a UA delineated for the 1980 census or a subsequent special census, and within the official boundaries of an American Indian reservation recognized for the 1990 census.
- 2. In Alaska, 25 or more persons if outside a UA, and 2,500 or more persons if inside a UA delineated for the 1980 census or a subsequent special census.
- 3. In Hawaii, 300 or more persons, regardless of whether the community is inside or outside a UA.

For the 1990 census, CDP's qualified on the basis of the population counts prepared for the 1990 Postcensus Local Review Program. Because these counts were subject to change, a few CDP's may have final population counts lower than the minimums shown above.

Hawaii is the only State with no incorporated places recognized by the Bureau of the Census. All places shown for Hawaii in the data products are CDP's. By agreement with the State of Hawaii, the Census Bureau does not show data separately for the city of Honolulu, which is coextensive with Honolulu County.

#### **Consolidated City**

A consolidated government is a unit of local government for which the functions of an incorporated place and its county or minor civil division (MCD) have merged. The legal aspects of this action may result in both the primary incorporated place and the county or MCD continuing to exist as legal entities, even though the county or MCD performs few or no governmental functions and has few or no elected officials. Where this occurs, and where one or more other incorporated places in the county or MCD

continue to function as separate governments, even though they have been included in the consolidated government, the primary incorporated place is referred to as a "consolidated city."

The data presentation for consolidated cities varies depending upon the geographic presentation. In hierarchical presentations, consolidated cities are not shown. These presentations include the semi-independent places and the "consolidated city (remainder)." Where the consolidated city is coextensive with a county or county subdivision, the data shown for those areas in hierarchical presentations are equivalent to those for the consolidated government.

For inventory geographic presentations, the consolidated city appears at the end of the listing of places. The data for the consolidated city include places that are part of the consolidated city. The "consolidated city (remainder)" is the portion of the consolidated government minus the semi-independent places, and is shown in alphabetical sequence with other places.

In summary presentations by size of place, the consolidated city is not included. The places semi-independent of consolidated cities are categorized by their size, as is the "consolidated city (remainder)."

Each consolidated city is assigned a one-character alphabetic census code. Each consolidated city also is assigned a five-digit FIPS code that is unique within State. The semi-independent places and the "consolidated city (remainder)" are assigned a four-digit census code and a five-digit FIPS place code that are unique within State. Both the census and FIPS codes are assigned based on alphabetical order within State.

#### **Incorporated Place**

Incorporated places recognized in 1990 census data products are those reported to the Census Bureau as legally in existence on January 1, 1990 under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: the towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions for census purposes; the boroughs in Alaska are county equivalents.

#### POPULATION OR HOUSING UNIT DENSITY

Population or housing unit density is computed by dividing the total population or housing units of a geographic unit (for example, United States, State, county, place) by its land area measured in square kilometers or square miles. Density is expressed as both "persons (or housing units) per square kilometer" and "persons (or housing units) per square mile" of land area in 1990 census printed reports.

#### STATE

States are the primary governmental divisions of the United States. The District of Columbia is treated as a statistical equivalent of a State for census purposes. The four census regions, nine census divisions, and their component States are shown under "CENSUS REGION AND CENSUS DIVISION" in this appendix.

The Census Bureau treats the outlying areas as State equivalents for the 1990 census. The outlying areas are American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands of the United States. Geographic definitions specific to each outlying area are shown in appendix A in the data products for each area.

Each State and equivalent is assigned a two-digit numeric Federal Information Processing Standards (FIPS) code in alphabetical order by State name, followed by the outlying area names. Each State and equivalent area also is assigned a two-digit census code. This code is assigned on the basis of the geographic sequence of each State within each census division; the first digit of the code is the code for the respective division. Puerto Rico, the Virgin Islands, and the outlying areas of the Pacific are assigned "0" as the division code. Each State and equivalent area also is assigned the two-letter FIPS/United States Postal Service (USPS) code.

In 12 selected States (Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin), the minor civil divisions also serve as general-purpose local governments. The Census Bureau presents data for these minor civil divisions in all data products in which it provides data for places.

#### **TIGER**

TIGER is an acronym for the new digital (computerreadable) geographic data base that automates the mapping and related geographic activities required to support the Census Bureau's census and survey programs. The Census Bureau developed the Topologically Integrated Geographic Encoding and Referencing (TIGER) System to automate the geographic support processes needed to meet the major geographic needs of the 1990 census: producing the cartographic products to support data collection and map publication, providing the geographic structure for tabulation and publication of the collected data, assigning residential and employer addresses to their geographic location and relating those locations to the Census Bureau's geographic units, and so forth. The content of the TIGER data base is made available to the public through a variety of "TIGER Extract" files that may be obtained from the Data User Services Division, U.S. Bureau of the Census, Washington, DC 20233.

#### UNITED STATES

The United States comprises the 50 States and the District of Columbia. In addition, the Census Bureau treats

the outlying areas as statistical equivalents of States for the 1990 census. The outlying areas include American Samoa, Guam, the Northern Mariana Islands, Palau, Puerto Rico, and the Virgin Islands.

#### **URBAN AND RURAL**

The Census Bureau defines "urban" for the 1990 census as comprising all territory, population, and housing units in urbanized areas and in places of 2,500 or more persons outside urbanized areas. More specifically, "urban" consists of territory, persons, and housing units in:

- Places of 2,500 or more persons incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the six New England States, New York, and Wisconsin), but excluding the rural portions of "extended cities."
- 2. Census designated places of 2,500 or more persons.
- 3. Other territory, incorporated or unincorporated, included in urbanized areas.

Territory, population, and housing units not classified as urban constitute "rural." In the 100-percent data products, "rural" is divided into "places of less than 2,500" and "not in places." The "not in places" category comprises "rural" outside incorporated and census designated places and the rural portions of extended cities. In many data products, the term "other rural" is used; "other rural" is a residual category specific to the classification of the rural in each data product.

In the sample data products, rural population and housing units are subdivided into "rural farm" and "rural nonfarm." "Rural farm" comprises all rural households and housing units on farms (places from which \$1,000 or more of agricultural products were sold in 1989); "rural nonfarm" comprises the remaining rural.

The urban and rural classification cuts across the other hierarchies; for example, there is generally both urban and rural territory within both metropolitan and nonmetropolitan areas.

In censuses prior to 1950, "urban" comprised all territory, persons, and housing units in incorporated places of 2,500 or more persons, and in areas (usually minor civil divisions) classified as urban under special rules relating to population size and density. The definition of urban that restricted itself to incorporated places having 2,500 or more persons excluded many large, densely settled areas merely because they were not incorporated. Prior to the 1950 census, the Census Bureau attempted to avoid some of the more obvious omissions by classifying selected areas as "urban under special rules." Even with these rules, however, many large, closely built-up areas were excluded from the urban category.

To improve its measure of urban territory, population, and housing units, the Census Bureau adopted the concept of the urbanized area and delineated boundaries for

unincorporated places (now, census designated places) for the 1950 census. Urban was defined as territory, persons, and housing units in urbanized areas and, outside urbanized areas, in all places, incorporated or unincorporated, that had 2,500 or more persons. With the following three exceptions, the 1950 census definition of urban has continued substantially unchanged. First, in the 1960 census (but not in the 1970, 1980, or 1990 censuses), certain towns in the New England States, townships in New Jersey and Pennsylvania, and Arlington County, Virginia, were designated as urban. However, most of these "special rule" areas would have been classified as urban anyway because they were included in an urbanized area or in an unincorporated place of 2,500 or more persons. Second, "extended cities" were identified for the 1970, 1980, and 1990 censuses. Extended cities primarily affect the figures for urban and rural territory (area), but have very little effect on the urban and rural population and housing units at the national and State levels— although for some individual counties and urbanized areas, the effects have been more evident. Third, changes since the 1970 census in the criteria for defining urbanized areas have permitted these areas to be defined around smaller centers.

Documentation of the urbanized area and extended city criteria is available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Extended City**

Since the 1960 census, there has been a trend in some States toward the extension of city boundaries to include territory that is essentially rural in character. The classification of all the population and living quarters of such places as urban would include in the urban designation territory, persons, and housing units whose environment is primarily rural. For the 1970, 1980, and 1990 censuses, the Census Bureau identified as rural such territory and its population and housing units for each extended city whose closely settled area was located in an urbanized area. For the 1990 census, this classification also has been applied to certain places outside urbanized areas.

In summary presentations by size of place, the urban portion of an extended city is classified by the population of the entire place; the rural portion is included in "other rural."

#### **URBANIZED AREA (UA)**

The Census Bureau delineates urbanized areas (UA's) to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. A UA comprises one or more places ("central place") and the adjacent densely settled surrounding territory ("urban fringe") that together have a minimum of 50,000 persons. The urban fringe generally consists of contiguous territory having a density of least 1,000 persons per square mile. The urban fringe also includes outlying territory of such

density if it was connected to the core of the contiguous area by road and is within 1 1/2 road miles of that core, or within 5 road miles of the core but separated by water or other undevelopable territory. Other territory with a population density of fewer than 1,000 people per square mile is included in the urban fringe if it eliminates an enclave or closes an indentation in the boundary of the urbanized area. The population density is determined by (1) outside of a place, one or more contiguous census blocks with a population density of at least 1,000 persons per square mile or (2) inclusion of a place containing census blocks that have at least 50 percent of the population of the place and a density of at least 1,000 persons per square mile. The complete criteria are available from the Chief, Geography Division, U.S. Bureau of the Census, Washington, DC 20233.

#### **Urbanized Area Central Place**

One or more central places function as the dominant centers of each UA. The identification of a UA central place permits the comparison of this dominant center with the remaining territory in the UA. There is no limit on the number of central places, and not all central places are necessarily included in the UA title. UA central places include:

- 1. Each place entirely (or partially, if the place is an extended city) within the UA that is a central city of a metropolitan area (MA).
- 2. If the UA does not contain an MA central city or is located outside of an MA, the central place(s) is determined by population size.

#### **Urbanized Area Title and Code**

The title of a UA identifies those places that are most important within the UA; it links the UA to the encompassing MA, where appropriate. If a single MA includes most of the UA, the title and code of the UA generally are the same as the title and code of the MA. If the UA is not mostly included in a single MA, if it does not include any place that is a central city of the encompassing MA, or if it is not located in an MA, the Census Bureau uses the population size of the included places, with a preference for incorporated places, to determine the UA title. The name of each State in which the UA is located also is in each UA title.

The numeric code used to identify each UA is the same as the code for the mostly encompassing MA (including CMSA and PMSA). If MA title cities represent multiple UA's, or the UA title city does not correspond to the first name of an MA title, the Census Bureau assigns a code based on the alphabetical sequence of the UA title in relationship to the other UA and MA titles.

#### **VOTING DISTRICT (VTD)**

A voting district (VTD) is any of a variety of types of areas (for example, election districts, precincts, wards, legislative districts) established by State and local governments for purposes of elections. For census purposes, each State participating in Phase 2 of the 1990 Census Redistricting Data Program outlined the boundaries of VTD's around groups of whole census blocks on census maps. The entities identified as VTD's are not necessarily those legally or currently established. Also, to meet the "whole block" criterion, a State may have had to adjust VTD boundaries to nearby block boundaries. Therefore, the VTD's shown on the 1990 census tapes, listings, and maps may not represent the actual VTD's in effect at the time of the census. In the 1980 census, VTD's were referred to as "election precincts."

Each VTD is assigned a four-character alphanumeric code that is unique within each county. The code "ZZZZ" is assigned to nonparticipating areas; the Census Bureau reports data for areas coded "ZZZZ."

#### ZIP CODE®

ZIP Codes are administrative units established by the United States Postal Service (USPS) for the distribution of mail. ZIP Codes serve addresses for the most efficient delivery of mail, and therefore generally do not respect political or census statistical area boundaries. ZIP Codes usually do not have clearly identifiable boundaries, often serve a continually changing area, are changed periodically to meet postal requirements, and do not cover all the land area of the United States. ZIP Codes are identified by five-digit codes assigned by the USPS. The first three digits identify a major city or sectional distribution center, and the last two digits generally signify a specific post office's delivery area or point. For the 1990 census, ZIP Code data are tabulated for the five-digit codes in STF 3B.



# APPENDIX B. Definitions of Subject Characteristics

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#### **POPULATION CHARACTERISTICS**

#### AGE

The data on age were derived from answers to questionnaire item 5, which was asked of all persons. The age classification is based on the age of the person in complete years as of April 1, 1990. The age response in question 5a was used normally to represent a person's age. However, when the age response was unacceptable or unavailable, a person's age was derived from an acceptable year-of-birth response in question 5b.

Data on age are used to determine the applicability of other questions for a person and to classify other characteristics in census tabulations. Age data are needed to interpret most social and economic characteristics used to plan and examine many programs and policies. Therefore, age is tabulated by single years of age and by many different groupings, such as 5-year age groups.

Some tabulations are shown by the age of the householder. These data were derived from the age responses for each householder. (For more information on householder, see the discussion under "Household Type and Relationship.")

Median Age—This measure divides the age distribution into two equal parts: one-half of the cases falling below the median value and one-half above the value. Generally, median age is computed on the basis of more detailed age intervals than are shown in some census publications; thus, a median based on a less detailed distribution may differ slightly from a corresponding median for the same population based on a more detailed distribution. (For more information on medians, see the discussion under "Derived Measures.")

Limitation of the Data—Counts in 1970 and 1980 for persons 100 years old and over were substantially overstated. Improvements were made in the questionnaire design, in the allocation procedures, and to the respondent instruction guide to attempt to minimize this problem for the 1990 census.

Review of detailed 1990 census information indicated that respondents tended to provide their age as of the date of completion of the questionnaire, not their age as of April 1, 1990. In addition, there may have been a tendency for respondents to round their age up if they were close to having a birthday. It is likely that approximately 10 percent of persons in most age groups are actually 1 year younger. For most single years of age, the misstatements are largely offsetting. The problem is most pronounced at age 0 because persons lost to age 1 may not have been fully offset by the inclusion of babies born after April 1, 1990, and because there may have been more rounding up to age 1 to avoid reporting age as 0 years. (Age in complete months was not collected for infants under age 1.)

The reporting of age 1 year older than age on April 1, 1990, is likely to have been greater in areas where the census data were collected later in 1990. The magnitude of this problem was much less in the three previous censuses where age was typically derived from respondent data on year of birth and quarter of birth. (For more information on the design of the age question, see the section below that discusses "Comparability.")

Comparability—Age data have been collected in every census. For the first time since 1950, the 1990 data are not available by quarter year of age. This change was made so that coded information could be obtained for both age and year of birth. In each census since 1940, the age of a person was assigned when it was not reported. In censuses before 1940, with the exception of 1880, persons of unknown age were shown as a separate category. Since 1960, assignment of unknown age has been performed by a general procedure described as "imputation." The specific procedures for imputing age have been different in each census. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **ANCESTRY**

The data on ancestry were derived from answers to questionnaire item 13, which was asked of a sample of persons. The question was based on self-identification; the data on ancestry represent self-classification by people according to the ancestry group(s) with which they most closely identify. Ancestry refers to a person's ethnic origin or descent, "roots," or horitage or the place of birth of the person or the person's parents or ancestors before their arrival in the United States. Some ethnic identities, such as "Egyptian" or "Polish" can be traced to geographic areas outside the United States, while other ethnicities such as "Pennsylvania Dutch" or "Cajun" evolved in the United States.

The intent of the ancestry question was not to measure the degree of attachment the respondent had to a particular ethnicity. For example, a response of "Irish" might reflect total involvement in an "Irish" community or only a memory of ancestors several generations removed from the individual.

The Census Bureau coded the responses through an automated review, edit, and coding operation. The openended write-in ancestry item was coded by subject-matter specialists into a numeric representation using a code list containing over 1,000 categories. The 1990 code list reflects the results of the Census Bureau's own research and consultations with many ethnic experts. Many decisions were made to determine the classification of responses. These decisions affected the grouping of the tabulated data. For example, the "Assyrian" category includes both responses of "Assyrian" and "Chaldean."

The ancestry question allowed respondents to report one or more ancestry groups. While a large number of respondents listed a single ancestry, the majority of answers included more than one ethnic entry. Generally, only the first two responses reported were coded in 1990. If a response was in terms of a dual ancestry, for example, Irish-English, the person was assigned two codes, in this case one for Irish and another for English.

However, in certain cases, multiple responses such as "French Canadian," "Scotch-Irish," "Greek Cypriote," and "Black Dutch" were assigned a single code reflecting their status as unique groups. If a person reported one of these unique groups in addition to another group, for example, "Scotch-Irish English," resulting in three terms, that person received one code for the unique group ("Scotch-Irish") and another one for the remaining group ("English"). If a person reported "English Irish French," only English and Irish were coded. Certain combinations of ancestries where the ancestry group is a part of another, such as "German-Bavarian," the responses were coded as a single ancestry using the smaller group ("Bavarian"). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry ("Polish" or "Italian").

The Census Bureau accepted "American" as a unique ethnicity if it was given alone, with an ambiguous response, or with State names. If the respondent listed any other ethnic identity such as "Italian American," generally the "American" portion of the response was not coded. However, distinct groups such as "American Indian," "Mexican American," and "African American" were coded and identified separately because they represented groups who considered themselves different from those who reported as "Indian," "Mexican," or "African," respectively.

In all tabulations, when respondents provided an unacceptable ethnic identity (for example, an uncodeable or unintelligible response such as "multi-national," "adopted," or "I have no idea"), the answer was included in "Ancestry not reported."

The tabulations on ancestry are presented using two types of data presentations—one used total persons as the base, and the other used total responses as the base. The following are categories shown in the two data presentations:

Presentation Based on Persons:

Single Ancestries Reported—Includes all persons who reported only one ethnic group. Included in this

category are persons with multiple-term responses such as "Scotch-Irish" who are assigned a single code.

Multiple Ancestries Reported—Includes all persons who reported more than one group and were assigned two ancestry codes.

Ancestry Unclassified—Includes all persons who provided a response that could not be assigned an ancestry code because they provided nonsensical entries or religious responses.

Presentations Based on Responses:

Total Ancestries Reported—Includes the total number of ancestries reported and coded. If a person reported a multiple ancestry such as "French Danish," that response was counted twice in the tabulations—once in the "French" category and again in the "Danish" category. Thus, the sum of the counts in this type of presentation is not the total population but the total of all responses.

First Ancestry Reported—Includes the first response of all persons who reported at least one codeable entry. For example, in this category, the count for "Danish" would include all those who reported only Danish and those who reported Danish first and then some other group.

Second Ancestry Reported—Includes the second response of all persons who reported a multiple ancestry. Thus, the count for "Danish" in this category includes all persons who reported Danish as the second response, regardless of the first response provided.

The Census Bureau identified hundreds of ethnic groups in the 1990 census. However, it was impossible to show information for every group in all census tabulations because of space constraints. Publications such as the 1990 CP-2, Social and Economic Characteristics and the 1990 CPH-3, Population and Housing Characteristics for Census Tracts and Block Numbering Areas reports show a limited number of groups based on the number reported and the advice received from experts. A more complete distribution of groups is presented in the 1990 Summary Tape File 4, supplementary reports, and a special subject report on ancestry. In addition, groups identified specifically in the questions on race and Hispanic origin (for example, Japanese, Laotian, Mexican, Cuban, and Spaniard), in general, are not shown separately in ancestry tabulations.

Limitation of the Data—Although some experts consider religious affiliation a component of ethnic identity, the ancestry question was not designed to collect any information concerning religion. The Bureau of the Census is prohibited from collecting information on religion. Thus, if a religion was given as an answer to the ancestry question, it was coded as an "Other" response.

Comparability—A question on ancestry was first asked in the 1980 census. Although there were no comparable data prior to the 1980 census, related information on ethnicity was collected through questions on parental birthplace, own birthplace, and language which were included in previous censuses. Unlike other census questions, there was no imputation for nonresponse to the ancestry question.

In 1990, respondents were allowed to report more than one ancestry group; however, only the first two ancestry groups identified were coded. In 1980, the Census Bureau attempted to code a third ancestry for selected triple-ancestry responses.

New categories such as "Arab" and "West Indian" were added to the 1990 question to meet important data needs. The "West Indian" category excluded "Hispanic" groups such as "Puerto Rican" and "Cuban" that were identified primarily through the question on Hispanic origin. In 1990, the ancestry group, "American" is recognized and tabulated as a unique ethnicity. In 1980, "American" was tabulated but included under the category "Ancestry not specified."

A major improvement in the 1990 census was the use of an automated coding system for ancestry responses. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses.

#### CITIZENSHIP

The data on citizenship were derived from answers to questionnaire item 9, which was asked of a sample of persons.

Citizen—Persons who indicated that they were nativeborn and foreign-born persons who indicated that they have become naturalized. (For more information on native and foreign born, see the discussion under "Place of Birth.")

There are four categories of citizenship: (1) born in the United States, (2) born in Puerto Rico, Guam, the Virgin Islands of the United States, or the Commonwealth of the Northern Mariana Islands, (3) born abroad of American parents, and (4) citizen by naturalization.

Naturalized Citizen—Foreign-born persons who had completed the naturalization process at the time of the census and upon whom the rights of citizenship had been conferred.

Not a Citizen—Foreign-born persons who were not citizens, including persons who had begun but not completed the naturalization process at the time of the census.

**Limitation of the Data**—Evaluation studies completed after previous censuses indicated that some persons may have reported themselves as citizens although they had not yet attained the status.

Comparability—Similar questions on citizenship were asked in the censuses of 1820, 1830, 1870, 1890 through 1950, 1970, and 1980. The 1980 question was asked of a sample of the foreign-born population. In 1990, both native and foreign-born persons who received the long-form questionnaire were asked to respond to the citizenship question.

#### **EDUCATIONAL ATTAINMENT**

Data on educational attainment were derived from answers to questionnaire item 12, which was asked of a sample of persons. Data are tabulated as attainment for persons 15 years old and over. Persons are classified according to the highest level of school completed or the highest degree received. The question included instructions to report the level of the previous grade attended or the highest degree received for persons currently enrolled in school. The question included response categories which allowed persons to report completing the 12th grade without receiving a high school diploma, and which instructed respondents to report as "high school graduate(s)"-persons who received either a high school diploma or the equivalent, for example, passed the Test of General Educational Development (G.E.D.), and did not attend college. (On the Military Census Report questionnaire, the lowest response category was "Less than 9th grade.")

Instructions included in the 1990 respondent instruction quide, which was mailed with the census questionnaire, further specified that schooling completed in foreign or ungraded school systems should be reported as the equivalent level of schooling in the regular American system; that vocational certificates or diplomas from vocational, trade, or business schools or colleges were not to be reported unless they were college level degrees; and that honorary degrees were not to be reported. The instructions gave "medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology" as examples of professional school degrees, and specifically excluded "barber school, cosmetology, or other training for a specific trade" from the professional school category. The order in which they were listed suggested that doctorate degrees were "higher" than professional school degrees, which were "higher" than master's degrees.

Persons who did not report educational attainment were assigned the attainment of a person of the same age, race or Spanish origin, and sex who resided in the same or a nearby area. Persons who filled more than one circle were edited to the highest level or degree reported.

High School Graduate or Higher—Includes persons whose highest degree was a high school diploma or

its equivalent, persons who attended college or professional school, and persons who received a college, university, or professional degree. Persons who reported completing the 12th grade but not receiving a diploma are not included.

Not Enrolled, Not High School Graduate—Includes persons of compulsory school attendance age or above who were not enrolled in school and were not high school graduates; these persons may be taken to be "high school dropouts." There is no restriction on when they "dropped out" of school, and they may have never attended high school.

In prior censuses, "Median school years completed" was used as a summary measure of educational attainment. In 1990, the median can only be calculated for groups of which less than half the members have attended college. "Percent high school graduate or higher" and "Percent bachelor's degree or higher" are summary measures which can be calculated from the present data and offer quite readily interpretable measures of differences between population subgroups. To make comparisons over time, "Percent high school graduate or higher" can be calculated and "Percent bachelor's degree or higher" can be approximated with data from previous censuses.

Comparability—From 1840 to 1930, the census measured educational attainment by means of a basic literacy question. In 1940, a single question was asked on highest grade of school completed. In the censuses of 1950 through 1980, a two-part question asking highest grade of school attended and whether that grade was finished was used to construct highest grade or year of school completed. For persons who have not attended college, the response categories in the 1990 educational attainment question should produce data which are comparable to data on highest grade completed from earlier censuses.

The response categories for persons who have attended college were modified from earlier censuses because there was some ambiguity in interpreting responses in terms of the number of years of college completed. For instance, it was not clear whether "completed the fourth year of college," "completed the senior year of college," and "college graduate" were synonymous. Research conducted shortly before the census suggests that these terms were more distinct in 1990 than in earlier decades. and this change may have threatened the ability to estimate the number of "college graduates" from the number of persons reported as having completed the fourth or a higher year of college. It was even more difficult to make inferences about post-baccalaureate degrees and "Associate" degrees from highest year of college completed. Thus, comparisons of post-secondary educational attainment in this and earlier censuses should be made with great caution.

In the 1960 and subsequent censuses, persons for whom educational attainment was not reported were assigned the same attainment level as a similar person whose

residence was in the same or a nearby area. In the 1940 and 1950 censuses, persons for whom educational attainment was not reported were not allocated.

#### **EMPLOYMENT STATUS**

The data on employment status were derived from answers to questionnaire items 21, 25, and 26, which were asked of a sample of persons. The series of questions on employment status was asked of all persons 15 years old and over and was designed to identify, in this sequence: (1) persons who worked at any time during the reference week; (2) persons who did not work during the reference week but who had jobs or businesses from which they were temporarily absent (excluding layoff); (3) persons on layoff; and (4) persons who did not work during the reference week, but who were looking for work during the last four weeks and were available for work during the reference week. (For more information, see the discussion under "Reference Week.")

The employment status data shown in this and other 1990 census tabulations relate to persons 16 years old and over. Some tabulations showing employment status, however, include persons 15 years old. By definition, these persons are classified as "Not in Labor Force.". In the 1940, 1950, and 1960 censuses, employment status data were presented for persons 14 years old and over. The change in the universe was made in 1970 to agree with the official measurement of the labor force as revised in January 1967 by the U.S. Department of Labor. The 1970 census was the last to show employment data for persons 14 and 15 years old.

Employed—All civilians 16 years old and over who were either (1) "at work"—those who did any work at all during the reference week as paid employees, worked in their own business or profession, worked on their own farm, or worked 15 hours or more as unpaid workers on a family farm or in a family business; or (2) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or unpaid volunteer work for religious, charitable, and similar organizations; also excluded are persons on active duty in the United States Armed Forces.

Unemployed—All civilians 16 years old and over are classified as unemployed if they (1) were neither "at work" nor "with a job but not at work" during the reference week, and (2) were looking for work during the last 4 weeks, and (3) were available to accept a job. Also included as unemployed are civilians who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off. Examples of job seeking activities are:

- · Registering at a public or private employment office
- · Meeting with prospective employers
- Investigating possibilities for starting a professional practice or opening a business
- · Placing or answering advertisements
- Writing letters of application
- · Being on a union or professional register

**Civilian Labor Force—**Consists of persons classified as employed or unemployed in accordance with the criteria described above.

**Experienced Unemployed—**These are unemployed persons who have worked at any time in the past.

**Experienced Civilian Labor Force**—Consists of the employed and the experienced unemployed.

**Labor Force**—All persons classified in the civilian labor force plus members of the U.S. Armed Forces (persons on active duty with the United States Army, Air Force, Navy, Marine Corps, or Coast Guard).

**Not in Labor Force**—All persons 16 years old and over who are not classified as members of the labor force. This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an *off* season who were not looking for work, institutionalized persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

**Worker**—This term appears in connection with several subjects: journey-to-work items, class of worker, weeks worked in 1989, and number of workers in family in 1989. Its meaning varies and, therefore, should be determined in each case by referring to the definition of the subject in which it appears.

Actual Hours Worked Last Week—All persons who reported working during the reference week were asked to report in questionnaire item 21b the number of hours that they worked. The statistics on hours worked pertain to the number of hours actually worked at all jobs, and do not necessarily reflect the number of hours typically or usually worked or the scheduled number of hours. The concept of "actual hours" differs from that of "usual hours" described below. The number of persons who worked only a small number of hours is probably understated since such persons sometimes consider themselves as not working. Respondents were asked to include overtime or extra hours worked, but to exclude lunch hours, sick leave, and vacation leave.

Limitation of the Data—The census may understate the number of employed persons because persons who have irregular, casual, or unstructured jobs sometimes report themselves as not working. The number of employed persons "at work" is probably overstated in the census (and conversely, the number of employed "with a job, but not at work" is understated) since some persons on vacation or sick leave erroneously reported themselves as working. This problem has no effect on the total number of employed persons. The reference week for the employment data is not the same for all persons. Since persons can change their employment status from one week to another, the lack of a uniform reference week may mean that the employment data do not reflect the reality of the employment situation of any given week. (For more information, see the discussion under "Reference Week.")

Comparability—The questionnaire items and employment status concepts for the 1990 census are essentially the same as those used in the 1980 and 1970 censuses. However, these concepts differ in many respects from those associated with the 1950 and 1960 censuses.

Since employment data from the census are obtained from respondents in households, they differ from statistics based on reports from individual business establishments, farm enterprises, and certain government programs. Persons employed at more than one job are counted only once in the census and are classified according to the job at which they worked the greatest number of hours during the reference week. In statistics based on reports from business and farm establishments, persons who work for more than one establishment may be counted more than once. Moreover, some tabulations may exclude private household workers, unpaid family workers, and self-employed persons, but may include workers less than 16 years of age.

An additional difference in the data arises from the fact that persons who had a job but were not at work are included with the employed in the census statistics, whereas many of these persons are likely to be excluded from employment figures based on establishment payroll reports. Furthermore, the employment status data in census tabulations include persons on the basis of place of residence regardless of where they work, whereas establishment data report persons at their place of work regardless of where they live. This latter consideration is particularly significant when comparing data for workers who commute between areas.

Census data on actual hours worked during the reference week may differ from data from other sources. The census measures hours actually worked, whereas some surveys measure hours paid for by employers. Comparability of census actual hours worked data may also be affected by the nature of the reference week (see "Reference Week").

For several reasons, the unemployment figures of the Census Bureau are not comparable with published figures on unemployment compensation claims. For example,

figures on unemployment compensation claims exclude persons who have exhausted their benefit rights, new workers who have not earned rights to unemployment insurance, and persons losing jobs not covered by unemployment insurance systems (including some workers in agriculture, domestic services, and religious organizations. and self-employed and unpaid family workers). In addition, the qualifications for drawing unemployment compensation differ from the definition of unemployment used by the Census Bureau. Persons working only a few hours during the week and persons with a job but not at work are sometimes eligible for unemployment compensation but are classified as "Employed" in the census. Differences in the geographical distribution of unemployment data arise because the place where claims are filed may not necessarily be the same as the place of residence of the unemployed worker.

The figures on employment status from the decennial census are generally comparable with similar data collected in the Current Population Survey. However, some difference may exist because of variations in enumeration and processing techniques.

#### **FERTILITY**

The data on fertility (also referred to as "children ever born") were derived from answers to questionnaire item 20, which was asked of a sample of women 15 years old and over regardless of marital status. Stillbirths, stepchildren, and adopted children were excluded from the number of children ever born. Ever-married women were instructed to include all children born to them before and during their most recent marriage, children no longer living, and children away from home, as well as children who were still living in the home. Never-married women were instructed to include all children born to them.

Data are most frequently presented in terms of the aggregate number of children ever born to women in the specified category and in terms of the rate per 1,000 women. For purposes of calculating the aggregate, the open-ended response category, "12 or more" is assigned a value of 13.

Limitation of the Data—Although the data are assumed to be less complete for out-of-wedlock births than for births occurring within marriage, comparisons of 1980 census data on the fertility of single women with other census sources and administrative records indicate that no significant differences were found between different data sources; that is, 1980 census data on children ever born to single women were complete with no significant understatements of childbearing.

Comparability—The wording of the question on children ever born was the same in 1990 as in 1980. In 1970, however, the question on children ever born was asked of all ever-married women but only of never-married women

who received self-administered questionnaires. Therefore, rates and numbers of children ever born to single women in 1970 may be understated. Data presented for children ever born to ever-married women are comparable for the 1990 census and all previous censuses containing this question.

#### **GROUP QUARTERS**

All persons not living in households are classified by the Census Bureau as living in group quarters. Two general categories of persons in group quarters are recognized: (1) institutionalized persons and (2) other persons in group quarters (also referred to as "noninstitutional group quarters").

Institutionalized Persons—Includes persons under formally authorized, supervised care or custody in institutions at the time of enumeration. Such persons are classified as "patients or inmates" of an institution regardless of the availability of nursing or medical care, the length of stay, or the number of persons in the institution. Generally, institutionalized persons are restricted to the institutional buildings and grounds (or must have passes or escorts to leave) and thus have limited interaction with the surrounding community. Also, they are generally under the care of trained staff who have responsibility for their safekeeping and supervision.

Type of Institution—The type of institution was determined as part of census enumeration activities. For institutions which specialize in only one specific type of service, all patients or inmates were given the same classification. For institutions which had multiple types of major services (usually general hospitals and Veterans' Administration hospitals), patients were classified according to selected types of wards. For example, in psychiatric wards of hospitals, patients were classified in "mental (psychiatric) hospitals"; in hospital wards for persons with chronic diseases, patients were classified in "hospitals for the chronically ill." Each patient or inmate was classified in only one type of institution. Institutions include the following types:

Correctional Institutions—Includes prisons, Federal detention centers, military stockades and jails, police lockups, halfway houses, local jails, and other confinement facilities, including work farms.

Prisons—Where persons convicted of crimes serve their sentences. In some census products, the prisons are classified by two types of control: (1) "Federal" (operated by the Bureau of Prisons of the Department of Justice) and (2) "State." Residents who are criminally insane were classified on the basis of where they resided at the time of enumeration: (1) in institutions (or hospital wards)

operated by departments of correction or similar agencies; or (2) in institutions operated by departments of mental health or similar agencies.

Federal Detention Centers—Operated by the Immigration and Naturalization Service (INS) and the Bureau of Prisons. These facilities include detention centers used by the Park Police; Bureau of Indian Affairs Detention Centers; INS Centers, such as the INS Federal Alien Detention Facility; INS Processing Centers; and INS Contract Detention Centers used to detain aliens under exclusion or deportation proceedings, as well as those aliens who have not been placed into proceedings, such as custodial required departures; and INS Detention Centers operated within local jails, and State and Federal prisons.

Military Stockades, Jails—Operated by military police and used to hold persons awaiting trial or convicted of violating military laws.

Local Jails and Other Confinement Facilities—Includes facilities operated by counties and cities that primarily hold persons beyond arraignment, usually for more than 48 hours. Also included in this category are work farms used to hold persons awaiting trial or serving time on relatively short sentences and jails run by private businesses under contract for local governments (but *not* by State governments).

Police Lockups—Temporary-holding facilities operated by county and city police that hold persons for 48 hours or less only if they have not been formally charged in court.

Halfway Houses—Operated for correctional purposes and include probation and restitution centers, prerelease centers, and community-residential centers.

Other Types of Correctional Institutions—Privately operated correctional facilities and correctional facilities specifically for alcohol/drug abuse.

Nursing Homes—Comprises a heterogeneous group of places. The majority of patients are elderly, although persons who require nursing care because of chronic physical conditions may be found in these homes regardless of their age. Included in this category are skilled-nursing facilities, intermediate-care facilities, long-term care rooms in wards or buildings on the grounds of hospitals, or long-term care rooms/nursing wings in congregate housing facilities. Also included are nursing, convalescent, and rest homes, such as soldiers', sailors', veterans', and fraternal or religious homes for the aged, with or without nursing care. In some census products, nursing homes are classified by type of ownership as "Federal," "State," "Private not-for-profit," and "Private for profit."

Mental (Psychiatric) Hospitals—Includes hospitals or wards for the criminally insane not operated by a prison, and psychiatric wards of general hospitals and veterans' hospitals. Patients receive supervised medical/nursing care from formally-trained staff. In some census products, mental hospitals are classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Hospitals for Chronically III—Includes hospitals for patients who require long-term care, including those in military hospitals and wards for the chronically ill located on military bases; or other hospitals or wards for the chronically ill, which include tuberculosis hospitals or wards, wards in general and Veterans' Administration hospitals for the chronically ill, neurological wards, hospices, wards for patients with Hansen's Disease (leprosy) and other incurable diseases, and other unspecified wards for the chronically ill. Patients who had no usual home elsewhere were enumerated as part of the institutional population in the wards of general and military hospitals. Most hospital patients are at the hospital temporarily and were enumerated at their usual place of residence. (For more information, see "Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere.")

Schools, Hospitals, or Wards for the Mentally Retarded—Includes those institutions such as wards in hospitals for the mentally retarded, and intermediate-care facilities for the mentally retarded that provide supervised medical/nursing care from formally-trained staff. In some census products, this category is classified by type of ownership as "Federal," "State or local," "Private," and "Ownership not known."

Schools, Hospitals, or Wards for the Physically Handicapped—Includes three types of institutions: institutions for the blind, those for the deaf, and orthopedic wards and institutions for the physically handicapped. Institutions for persons with speech problems are classified with "institutions for the deaf." The category "orthopedic wards and institutions for the physically handicapped" includes those institutions providing relatively long-term care to accident victims, and to persons with polio, cerebral palsy, and muscular dystrophy. In some census products, this category is classified by type of ownership as "Public," "Private," and "Ownership not known."

Hospitals, and Wards for Drug/Alcohol Abuse—Includes hospitals, and hospital wards in psychiatric and general hospitals. These facilities are equipped medically and designed for the diagnosis and treatment of medical or psychiatric illnesses associated with alcohol or drug abuse. Patients receive supervised medical care from formally-trained staff.

Wards in General and Military Hospitals for Patients Who Have No Usual Home Elsewhere—Includes maternity, neonatal, pediatric (including wards for boarder babies), military, and surgical wards of hospitals, and wards for persons with infectious diseases.

Juvenile Institutions—Includes homes, schools, and other institutions providing care for children (short- or long-term care). Juvenile institutions include the following types:

Homes for Abused, Dependent, and Neglected Children—Includes orphanages and other institutions which provide long-term care (usually more than 30 days) for children. This category is classified in some census products by type of ownership as "Public" and "Private."

Residential Treatment Centers—Includes those institutions which primarily serve children who, by clinical diagnosis, are moderately or seriously disturbed emotionally. Also, these institutions provide long-term treatment services, usually supervised or directed by a psychiatrist.

Training Schools for Juvenile Delinquents—Includes residential training schools or homes, and industrial schools, camps, or farms for juvenile delinquents.

Public Training Schools for Juvenile Delinquents— Usually operated by a State agency (for example, department of welfare, corrections, or a youth authority). Some are operated by county and city governments. These public training schools are specialized institutions serving delinquent children, generally between the ages of 10 and 17 years old, all of whom are committed by the courts.

Private Training Schools—Operated under private auspices. Some of the children they serve are committed by the courts as delinquents. Others are referred by parents or social agencies because of delinquent behavior. One difference between private and public training schools is that, by their administrative policy, private schools have control over their selection and intake.

Detention Centers—Includes institutions providing short-term care (usually 30 days or less) primarily for delinquent children pending disposition of their cases by a court. This category also covers diagnostic centers. In practice, such institutions may be caring for both delinquent and neglected children pending court disposition.

Other Persons in Group Quarters (also referred to as "noninstitutional group quarters")—Includes all persons who live in group quarters other than institutions. Persons who live in the following living quarters are

classified as "other persons in group quarters" when there are 10 or more unrelated persons living in the unit; otherwise, these living quarters are classified as housing units

Rooming Houses—Includes persons residing in rooming and boarding houses and living in quarters with 10 or more unrelated persons.

Group Homes—Includes "community-based homes" that provide care and supportive services. Such places include homes for the mentally ill, mentally retarded, and physically handicapped; drug/alcohol halfway houses; communes; and maternity homes for unwed mothers.

Homes for the Mentally III—Includes community-based homes that provide care primarily for the mentally ill. In some data products, this category is classified by type of ownership as "Federal," "State," "Private," and "Ownership not known." Homes which combine treatment of the physically handicapped with treatment of the mentally ill are counted as homes for the mentally ill.

Homes for the Mentally Retarded—Includes community-based homes that provide care primarily for the mentally retarded. Homes which combine treatment of the physically handicapped with treatment of the mentally retarded are counted as homes for the mentally retarded. This category is classified by type of ownership in some census products, as "Federal," "State," "Private," or "Ownership not known."

Homes for the Physically Handicapped—Includes community-based homes for the blind, for the deaf, and other community-based homes for the physically handicapped. Persons with speech problems are classified with homes for the deaf. In some census products, this category is classified by type of ownership as "Public," "Private," or "Ownership not known."

Homes or Halfway Houses for Drug/Alcohol Abuse—Includes persons with no usual home elsewhere in places that provide community-based care and supportive services to persons suffering from a drug/alcohol addiction and to recovering alcoholics and drug abusers. Places providing community-based care for drug and alcohol abusers include group homes, detoxification centers, quarterway houses (residential treatment facilities that work closely with accredited hospitals), halfway houses, and recovery homes for ambulatory, mentally competent recovering alcoholics and drug abusers who may be re-entering the work force.

Maternity Homes for Unwed Mothers—Includes persons with no usual home elsewhere in places that provide domestic care for unwed mothers and their

children. These homes may provide social services and post-natal care within the facility, or may make arrangements for women to receive such services in the community. Nursing services are usually available in the facility.

Other Group Homes—Includes persons with no usual home elsewhere in communes, foster care homes, and job corps centers with 10 or more unrelated persons. These types of places provide communal living quarters, generally for persons who have formed their own community in which they have common interests and often share or own property jointly.

Religious Group Quarters—Includes, primarily, group quarters for nuns teaching in parochial schools and for priests living in rectories. It also includes other convents and monasteries, except those associated with a general hospital or an institution.

College Quarters Off Campus—Includes privately-owned rooming and boarding houses off campus, if the place is reserved exclusively for occupancy by college students and if there are 10 or more unrelated persons. In census products, persons in this category are classified as living in a college dormitory.

Persons residing in certain other types of living arrangements are classified as living in "noninstitutional group quarters" regardless of the number of people sharing the unit. These include persons residing in the following types of group quarters:

College Dormitories—Includes college students in dormitories (provided the dormitory is restricted to students who do not have their families living with them), fraternity and sorority houses, and on-campus residential quarters used exclusively for those in religious orders who are attending college. Students in privately-owned rooming and boarding houses off campus are also included, if the place is reserved exclusively for occupancy by college-level students and if there are 10 or more unrelated persons.

Military Quarters—Includes military personnel living in barracks and dormitories on base, in transient quarters on base for temporary residents (both civilian and military), and on military ships. However, patients in military hospitals receiving treatment for chronic diseases or who had no usual home elsewhere, and persons being held in military stockades were included as part of the institutional population.

Agriculture Workers' Dormitories—Includes persons in migratory farm workers' camps on farms, bunkhouses for ranch hands, and other dormitories on farms, such as those on "tree farms."

Other Workers' Dormitories—Includes persons in logging camps, construction workers' camps, firehouse dormitories, job-training camps, energy enclaves (Alaska only), and nonfarm migratory workers' camps (for example, workers in mineral and mining camps).

Emergency Shelters for Homeless Persons (with sleeping facilities) and Visible in Street Locations—Includes persons enumerated during the "Shelter-and-Street-Night" operation primarily on March 20-21, 1990. Enumerators were instructed not to ask if a person was "homeless." If a person was at one of the locations below on March 20-21, the person was counted as described below. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.) This category is divided into four classifications:

Emergency Shelters for Homeless Persons (with sleeping facilities)—Includes persons who stayed overnight on March 20, 1990, in permanent and temporary emergency housing, missions, hotels/motels, and flophouses charging \$12 or less (excluding taxes) per night; Salvation Army shelters, hotels, and motels used entirely for homeless persons regardless of the nightly rate charged; rooms in hotels and motels used partially for the homeless; and similar places known to have persons who have no usual home elsewhere staying overnight. If not shown separately, shelters and group homes that provide temporary sleeping facilities for runaway, neglected, and homeless children are included in this category in data products.

Shelters for Runaway, Neglected, and Homeless Children—Includes shelters/group homes which provide temporary sleeping facilities for juveniles.

Visible in Street Locations—Includes street blocks and open public locations designated before March 20, 1990, by city and community officials as places where the homeless congregate at night. All persons found at predesignated street sites from 2 a.m. to 4 a.m. and leaving abandoned or boarded-up buildings from 4 a.m. to 8 a.m. on March 21, 1990, were enumerated during "street" enumeration, except persons in uniform such as police and persons engaged in obvious money-making activities other than begging or panhandling. Enumerators were instructed not to ask if a person was "homeless."

This cannot be considered a complete count of all persons living on the streets because those who were so well hidden that local people did not know where to find them were likely to have been missed as were persons moving about or in places not identified by local officials. It is also possible that persons with homes could have been included in the count of "visible in street locations" if they were present when the enumerator did the enumeration of a particular block.

Predesignated street sites include street corners, parks, bridges, persons emerging from abandoned and boarded-up buildings, noncommercial campsites (tent cities), all-night movie theaters, all-night restaurants, emergency hospital waiting rooms, train stations, airports, bus depots, and subway stations.

Shelters for Abused Women (Shelters Against Domestic Violence or Family Crisis Centers)—Includes community-based homes or shelters that provide domiciliary care for women who have sought shelter from family violence and who may have been physically abused. Most shelters also provide care for children of abused women. These shelters may provide social services, meals, psychiatric treatment, and counseling. In some census products, "shelters for abused women" are included in the category "other noninstitutional group quarters."

Dormitories for Nurses and Interns in General and Military Hospitals—Includes group quarters for nurses and other staff members. It excludes patients.

Crews of Maritime Vessels—Includes officers, crew members, and passengers of maritime U.S. flag vessels. All ocean-going and Great Lakes ships are included.

Staff Residents of Institutions—Includes staff residing in group quarters on institutional grounds who provide formally-authorized, supervised care or custody for the institutionalized population.

Other Nonhousehold Living Situations—Includes persons with no usual home elsewhere enumerated during transient or "T-Night" enumeration at YMCA's, YWCA's, youth hostels, commercial and government-run campgrounds, campgrounds at racetracks, fairs, and carnivals, and similar transient sites.

Living Quarters for Victims of Natural Disasters—Includes living quarters for persons temporarily displaced by natural disasters.

Limitation of the Data—Two types of errors can occur in the classification of "types of group quarters":

1. Misclassification of Group Quarters—During the 1990 Special Place Prelist operation, the enumerator determined the type of group quarters associated with each special place in their assignment. The enumerator used the Alphabetical Group Quarters Code List and Index to the Alphabetical Group Quarters Code List to assign a two-digit code number followed by either an "I," for institutional, or an "N," for noninstitutional to each group quarters. In 1990, unacceptable group quarter codes were edited. (For more information on editing of unacceptable data, see Appendix C, Accuracy of the Data.)

2. No Classification (unknowns)—The imputation rate for type of institution was higher in 1980 (23.5 percent) than in 1970 (3.3 percent). Improvements were made to the 1990 Alphabetical Group Quarters Code List; that is, the inclusion of more group quarters categories and an "Index to the Alphabetical Group Quarters Code List." (For more information on the allocation rates for Type of Institution, see the allocation rates in 1990 CP-1, General Population Characteristics.)

In previous censuses, allocation rates for demographic characteristics (such as age, sex, race, and marital status) of the institutional population were similar to those for the total population. The allocation rates for sample characteristics such as school enrollment, highest grade completed, income, and veteran status for the institutional and noninstitutional group quarters population have been substantially higher than the population in households at least as far back as the 1960 census. The data, however, have historically presented a reasonable picture of the institutional and noninstitutional group quarters population.

Shelter and Street Night (S-Night)—For the 1990 census "Shelter-and-Street-Night" operation, persons well hidden, moving about, or in locations enumerators did not visit were likely to be missed. The number of people missed will never be known; thus, the 1990 census cannot be considered to include a definitive count of America's total homeless population. It does, however, give an idea of relative differences among areas of the country. Other components were counted as part of regular census procedures.

The count of persons in shelters and visible on the street could have been affected by many factors. How much the factors affected the count can never be answered definitively, but some elements include:

- 1. How well enumerators were trained and how well they followed procedures.
- 2. How well the list of shelter and street locations given to the Census Bureau by the local government reflected the actual places that homeless persons stay at night.
- 3. Cities were encouraged to open temporary shelters for census night, and many did that and actively encouraged people to enter the shelters. Thus, people who may have been on the street otherwise were in shelters the night of March 20, so that the ratio of shelter-to-street population could be different than usual.
- 4. The weather, which was unusually cold in some parts of the country, could affect how likely people were to seek emergency shelter or to be more hidden than usual if they stayed outdoors.
- 5. The media occasionally interfered with the ability to do the count.
- How homeless people perceived the census and whether they wanted to be counted or feared the census and hid from it.

The Census Bureau conducted two assessments of Shelter and Street Night: (1) the quality of the lists of shelters used for the Shelter-and-Street-Night operation, and (2) how well procedures were followed by census-takers for the street count in parts of five cities (Chicago, Los Angeles, New Orleans, New York, and Phoenix). Information about these two assessments is available from the Chief, Center for Survey Methods Research, Bureau of the Census, Washington, DC 20233.

Comparability—For the 1990 census, the definition of institutionalized persons was revised so that the definition of "care" only includes persons under organized medical or formally-authorized, supervised care or custody. As a result of this change to the institutional definition, maternity homes are classified as noninstitutional rather than institutional group quarters as in previous censuses. The following types of other group quarters are classified as institutional rather than noninstitutional group quarters: "halfway houses (operated for correctional purposes)" and "wards in general and military hospitals for patients who have no usual home elsewhere," which includes maternity, neonatal, pediatric, military, and surgical wards of hospitals, other-purpose wards of hospitals, and wards for infectious diseases. These changes should not significantly affect the comparability of data with earlier censuses because of the relatively small number of persons involved.

As in 1980, 10 or more unrelated persons living together were classified as living in noninstitutional group quarters. In 1970, the criteria was six or more unrelated persons.

Several changes also have occurred in the identification of specific types of group quarters. For the first time, the 1990 census identifies separately the following types of correctional institutions: persons in halfway houses (operated for correctional purposes), military stockades and jails, and police lockups. In 1990, tuberculosis hospitals or wards are included with hospitals for the chronically ill; in 1980, they were shown separately. For 1990, the noninstitutional group quarters category, "Group homes" is further classified as: group homes for drug/alcohol abuse; maternity homes (for unwed mothers), group homes for the mentally ill, group homes for the mentally retarded, and group homes for the physically handicapped. Persons living in communes, foster-care homes, and job corps centers are classified with "Other group homes" only if 10 or more unrelated persons share the unit; otherwise, they are classified as housing units.

In 1990, workers' dormitories were classified as group quarters regardless of the number of persons sharing the dorm. In 1980, 10 or more unrelated persons had to share the dorm for it to be classified as a group quarters. In 1960, data on persons in military barracks were shown only for men. In subsequent censuses, they include both men and women.

In 1990 census data products, the phrase "inmates of institutions" was changed to "institutionalized persons." Also, persons living in noninstitutional group quarters were

referred to as "other persons in group quarters," and the phrase "staff residents" was used for staff living in institutions

In 1990, there are additional institutional categories and noninstitutional group quarters categories compared with the 1980 census. The institutional categories added include "hospitals and wards for drug/alcohol abuse" and "military hospitals for the chronically ill." The noninstitutional group quarters categories added include emergency shelters for homeless persons; shelters for runaway, neglected, and homeless children; shelters for abused women; and visible-in-street locations. Each of these noninstitutional group quarters categories was enumerated on March 20-21, 1990, during the "Shelter-and-Street-Night" operation. (For more information on the "Shelter-and-Street-Night" operation, see Appendix D, Collection and Processing Procedures.)

#### HISPANIC ORIGIN

The data on Spanish/Hispanic origin were derived from answers to questionnaire item 7, which was asked of all persons. Persons of Hispanic origin are those who classified themselves in one of the specific Hispanic origin categories listed on the questionnaire—"Mexican," "Puerto Rican," or "Cuban"—as well as those who indicated that they were of "other Spanish/Hispanic" origin. Persons of "Other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America, or the Dominican Republic, or they are persons of Hispanic origin identifying themselves generally as Spanish, Spanish-American, Hispanic, Hispano, Latino, and so on. Write-in responses to the "other Spanish/Hispanic" category were coded only for sample data.

Origin can be viewed as the ancestry, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. Persons of Hispanic origin may be of any race.

Some tabulations are shown by the Hispanic origin of the householder. In all cases where households, families, or occupied housing units are classified by Hispanic origin, the Hispanic origin of the householder is used. (See the discussion of householder under "Household Type and Relationship.")

During direct interviews conducted by enumerators, if a person could not provide a single origin response, he or she was asked to select, based on self-identification, the group which best described his or her origin or descent. If a person could not provide a single group, the origin of the person's mother was used. If a single group could not be provided for the person's mother, the first origin reported by the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, a response was assigned by the computer according to the reported entries of other household members by using specific rules of precedence of household relationship. In the processing of sample

questionnaires, responses to other questions on the questionnaire, such as ancestry and place of birth, were used to assign an origin before any reference was made to the origin reported by other household members. If an origin was not entered for any household member, an origin was assigned from another household according to the race of the householder. This procedure is a variation of the general imputation process described in Appendix C, Accuracy of the Data.

Comparability—There may be differences between the total Hispanic origin population based on 100-percent tabulations and sample tabulations. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures for the Spanish/Hispanic origin item on the sample questionnaires. (For more information on sampling variability and nonsampling error, see Appendix C, Accuracy of the Data.)

The 1990 data on Hispanic origin are generally comparable with those for the 1980 census. However, there are some differences in the format of the Hispanic origin question between the two censuses. For 1990, the word "descent" was deleted from the 1980 wording. In addition, the term "Mexican-Amer." used in 1980 was shortened further to "Mexican-Am." to reduce misreporting (of "American") in this category detected in the 1980 census. Finally, the 1990 question allowed those who reported as "other Spanish/Hispanic" to write in their specific Hispanic origin group.

Misreporting in the "Mexican-Amer." category of the 1980 census item on Spanish/Hispanic origin may affect the comparability of 1980 and 1990 census data for persons of Hispanic origin for certain areas of the country. An evaluation of the 1980 census item on Spanish/Hispanic origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the Midwest Region. Also, results based on available data suggest that the impact of possible misreporting of Mexican origin in the 1980 census was severe in those portions of the above-mentioned regions where the Hispanic origin population was generally sparse. However, national 1980 census data on the Mexican origin population or total Hispanic origin population at the national level was not seriously affected by the reporting problem. (For a more detailed discussion of the evaluation of the 1980 census Spanish/Hispanic origin item, see the 1980 census Supplementary Reports.)

The 1990 and 1980 census data on the Hispanic population are not directly comparable with 1970 Spanish origin data because of a number of factors: (1) overall improvements in the 1980 and 1990 censuses, (2) better coverage of the population, (3) improved question designs, and (4) an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups.

Specific changes in question design between the 1980 and 1970 censuses included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish/Hispanic origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

#### HOUSEHOLD TYPE AND RELATIONSHIP

#### Household

A household includes all the persons who occupy a housing unit. A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room that is occupied (or if vacant, is intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements.

In 100-percent tabulations, the count of households or householders always equals the count of occupied housing units. In sample tabulations, the numbers may differ as a result of the weighting process.

Persons Per Household—A measure obtained by dividing the number of persons in households by the number of households (or householders). In cases where persons in households are cross-classified by race or Hispanic origin, persons in the household are classified by the race or Hispanic origin of the householder rather than the race or Hispanic origin of each individual.

#### Relationship to Householder

Householder—The data on relationship to householder were derived from answers to questionnaire item 2, which was asked of all persons in housing units. One person in each household is designated as the householder. In most cases, this is the person, or one of the persons, in whose name the home is owned, being bought, or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member 15 years old and over could be designated as the householder.

Households are classified by type according to the sex of the householder and the presence of relatives. Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

**Spouse**—Includes a person married to and living with a householder. This category includes persons in formal marriages, as well as persons in common-law marriages.

The number of spouses is equal to the number of "married-couple families" or "married-couple households" in 100-percent tabulations. The number of spouses, however, is generally less than half of the number of "married persons with spouse present" in sample tabulations, since more than one married couple can live in a household, but only spouses of householders are specifically identified as "spouse." For sample tabulations, the number of "married persons with spouse present" includes married-couple subfamilies and married-couple families.

**Child**—Includes a son or daughter by birth, a stepchild, or adopted child of the householder, regardless of the child's age or marital status. The category excludes sons-in-law, daughters-in-law, and foster children.

Natural-Born or Adopted Son/Daughter—A son or daughter of the householder by birth, regardless of the age of the child. Also, this category includes sons or daughters of the householder by legal adoption, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Stepson/Stepdaughter—A son or daughter of the householder through marriage but not by birth, regardless of the age of the child. If the stepson/stepdaughter of the householder has been legally adopted by the householder, the child is still classified as a stepchild.

Own Child—A never-married child under 18 years who is a son or daughter by birth, a stepchild, or an adopted child of the householder. In certain tabulations, own children are further classified as living with two parents or with one parent only. Own children of the householder living with two parents are by definition found only in married-couple families.

In a subfamily, an "own child" is a never-married child under 18 years of age who is a son, daughter, stepchild, or an adopted child of a mother in a mother-child subfamily, a father in a father-child subfamily, or either spouse in a married-couple subfamily.

"Related children" in a family include own children and all other persons under 18 years of age in the household, regardless of marital status, who are related to the householder, except the spouse of the householder. Foster children are not included since they are not related to the householder.

Other Relatives—In tabulations, includes any household member related to the householder by birth, marriage, or adoption, but not included specifically in another relationship category. In certain detailed tabulations, the following categories may be shown:

*Grandchild*—The grandson or granddaughter of the householder.

Brother/Sister—The brother or sister of the house-holder, including stepbrothers, stepsisters, and brothers and sisters by adoption. Brothers-in-law and sisters-in-law are included in the "Other relative" category on the questionnaire.

Parent—The father or mother of the householder, including a stepparent or adoptive parent. Fathers-in-law and mothers-in-law are included in the "Other relative" category on the questionnaire.

Other Relatives—Anyone not listed in a reported category above who is related to the householder by birth, marriage, or adoption (brother-in-law, grandparent, nephew, aunt, mother-in-law, daughter-in-law, cousin, and so forth).

Nonrelatives—Includes any household member, including foster children not related to the householder by birth, marriage, or adoption. The following categories may be presented in more detailed tabulations:

Roomer, Boarder, or Foster Child—Roomer, boarder, lodger, and foster children or foster adults of the householder.

Housemate or Roommate—A person who is not related to the householder and who shares living quarters primarily in order to share expenses.

Unmarried Partner—A person who is not related to the householder, who shares living quarters, and who has a close personal relationship with the householder.

Other Nonrelatives—A person who is not related by birth, marriage, or adoption to the householder and who is not described by the categories given above.

When relationship is not reported for an individual, it is imputed according to the responses for age, sex, and marital status for that person while maintaining consistency with responses for other individuals in the household. (For more information on imputation, see Appendix C, Accuracy of the Data.)

#### **Unrelated Individual**

An unrelated individual is: (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

#### Family Type

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption. All persons in a household who are related to the householder are regarded as members of his or her family. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may comprise a group of unrelated persons or one person living alone.

Families are classified by type as either a "married-couple family" or "other family" according to the sex of the householder and the presence of relatives. The data on family type are based on answers to questions on sex and relationship which were asked on a 100-percent basis.

Married-Couple Family—A family in which the house-holder and his or her spouse are enumerated as members of the same household.

#### Other Family:

Male Householder, No Wife Present—A family with a male householder and no spouse of householder present.

Female Householder, No Husband Present—A family with a female householder and no spouse of householder present.

Persons Per Family—A measure obtained by dividing the number of persons in families by the total number of families (or family householders). In cases where the measure, "persons in family" or "persons per family" are cross-tabulated by race or Hispanic origin, the race or Hispanic origin refers to the householder rather than the race or Hispanic origin of each individual.

#### Subfamily

A subfamily is a married couple (husband and wife enumerated as members of the same household) with or without never-married children under 18 years old, or one parent with one or more never-married children under 18 years old, living in a household and related to, but not including, either the householder or the householder's spouse. The number of subfamilies is not included in the count of families, since subfamily members are counted as part of the householder's family.

Subfamilies are defined during processing of sample data. In selected tabulations, subfamilies are further classified by type: married-couple subfamilies, with or without own children; mother-child subfamilies; and father-child subfamilies.

Lone parents include people maintaining either oneparent families or one-parent subfamilies. Married couples include husbands and wives in both married-couple families and married-couple subfamilies.

#### **Unmarried-Partner Household**

An unmarried-partner household is a household other than a "married-couple household" that includes a householder and an "unmarried partner." An "unmarried partner" can be of the same sex or of the opposite sex of the householder. An "unmarried partner" in an "unmarried-partner household" is an adult who is unrelated to the householder, but shares living quarters and has a close personal relationship with the householder.

#### **Unmarried-Couple Household**

An unmarried-couple household is composed of two unrelated adults of the opposite sex (one of whom is the householder) who share a housing unit with or without the presence of children under 15 years old.

#### Foster Children

Foster children are nonrelatives of the householder and are included in the category, "Roomer, boarder, or foster child" on the questionnaire. Foster children are identified as persons under 18 years old and living in households that have no nonrelatives 18 years old and over (who might be parents of the nonrelatives under 18 years old).

#### Stepfamily

A stepfamily is a "married-couple family" with at least one stepchild of the householder present, where the householder is the husband.

Comparability—The 1990 definition of a household is the same as that used in 1980. The 1980 relationship category "Son/daughter" has been replaced by two categories, "Natural-born or adopted son/daughter" and "Stepson/stepdaughter." "Grandchild" has been added as a separate category. The 1980 nonrelative categories: "Roomer, boarder" and "Partner, roommate" have been replaced by the categories "Roomer, boarder, or foster child," "Housemate, roommate," and "Unmarried partner." The 1980 nonrelative category "Paid employee" has been dropped.

#### **INCOME IN 1989**

The data on income in 1989 were derived from answers to questionnaire items 32 and 33. Information on money income received in the calendar year 1989 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage or salary income; net nonfarm self-employment income; net farm self-employment income; interest, dividend, or net rental or royalty income; Social Security or railroad retirement income; public assistance or welfare income; retirement or disability income; and all other income. "Earnings" is defined as the algebraic sum of

wage or salary income and net income from farm and nonfarm self-employment. "Earnings" represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources are not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer contributions for persons, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

#### Income Type in 1989

The eight types of income reported in the census are defined as follows:

- Wage or Salary Income—Includes total money earnings received for work performed as an employee during the calendar year 1989. It includes wages, salary, Armed Forces pay, commissions, tips, piecerate payments, and cash bonuses earned before deductions were made for taxes, bonds, pensions, union dues, etc.
- 2. Nonfarm Self-Employment Income—Includes net money income (gross receipts minus expenses) from one's own business, professional enterprise, or partnership. Gross receipts include the value of all goods sold and services rendered. Expenses includes costs of goods purchased, rent, heat, light, power, depreciation charges, wages and salaries paid, business taxes (not personal income taxes), etc.
- 3. Farm Self-Employment Income—Includes net money income (gross receipts minus operating expenses) from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. Gross receipts include the value of all products sold, government farm programs, money received from the rental of farm equipment to others, and incidental receipts from the sale of wood, sand, gravel, etc. Operating expenses include cost of feed, fertilizer, seed, and other farming supplies, cash wages paid to farmhands, depreciation charges, cash rent, interest on farm mortgages, farm building repairs, farm taxes (not State and Federal personal income taxes), etc. The value of fuel, food, or other farm products used for family living is not included as part of net income.
- 4. Interest, Dividend, or Net Rental Income—Includes interest on savings or bonds, dividends from stockholdings or membership in associations, net income from rental of property to others and receipts from boarders or lodgers, net royalties, and periodic payments from an estate or trust fund.

- Social Security Income—Includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. Medicare reimbursements are not included.
- 6. Public Assistance Income—Includes: (1) supplementary security income payments made by Federal or State welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children, and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item.
- 7. Retirement or Disability Income—Includes: (1) retirement pensions and survivor benefits from a former employer, labor union, or Federal, State, county, or other governmental agency; (2) disability income from sources such as worker's compensation; companies or unions; Federal, State, or local government; and the U.S. military; (3) periodic receipts from annuities and insurance; and (4) regular income from IRA and KEOGH plans.
- 8. All Other Income—Includes unemployment compensation, Veterans Administration (VA) payments, alimony and child support, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Income of Households—Includes the income of the householder and all other persons 15 years old and over in the household, whether related to the householder or not. Because many households consist of only one person, average household income is usually less than average family income.

Income of Families and Persons—In compiling statistics on family income, the incomes of all members 15 years old and over in each family are summed and treated as a single amount. However, for persons 15 years old and over, the total amounts of their own incomes are used. Although the income statistics covered the calendar year 1989, the characteristics of persons and the composition of families refer to the time of enumeration (April 1990). Thus, the income of the family does not include amounts received by persons who were members of the family during all or part of the calendar year 1989 if these persons no longer resided with the family at the time of enumeration. Yet, family income amounts reported by related persons who did not reside with the family during 1989 but who were members of the family at the time of enumeration are included. However, the composition of most families was the same during 1989 as in April 1990.

Median Income—The median divides the income distribution into two equal parts, one having incomes above the median and the other having incomes below the median.

For households and families, the median income is based on the distribution of the total number of units including those with no income. The median for persons is based on persons with income. The median income values for all households, families, and persons are computed on the basis of more detailed income intervals than shown in most tabulations. Median household or family income figures of \$50,000 or less are calculated using linear interpolation. For persons, corresponding median values of \$40,000 or less are also computed using linear interpolation. All other median income amounts are derived through Pareto interpolation. (For more information on medians and interpolation, see the discussion under "Derived Measures.")

Mean Income—This is the amount obtained by dividing the total income of a particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income. "Per capita income" is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean income values for small subgroups of the population. Because the mean is influenced strongly by extreme values in the distribution, it is especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is, therefore, a better measure than the mean when the population base is small. The mean, nevertheless, is shown in some data products for most small subgroups because, when weighted according to the number of cases, the means can be added to obtained summary measures for areas and groups other than those shown in census tabulations.

Limitation of the Data—Since questionnaire entries for income frequently are based on memory and not on records, many persons tended to forget minor or irregular sources of income and, therefore, underreport their income. Underreporting tends to be more pronounced for income sources that are not derived from earnings, such as Social Security, public assistance, or from interest, dividends, and net rental income.

There are errors of reporting due to the misunderstanding of the income questions such as reporting gross rather than net dollar amounts for the two questions on net self-employment income, which resulted in an overstatement of these items. Another common error is the reporting of identical dollar amounts in two of the eight type of income items where a respondent with only one source of income assumed that the second amount should be entered to represent total income. Such instances of

overreporting had an impact on the level of mean nonfarm or farm self-employment income and mean total income published for the various geographical subdivisions of the State.

Extensive computer editing procedures were instituted in the data processing operation to reduce some of these reporting errors and to improve the accuracy of the income data. These procedures corrected various reporting deficiencies and improved the consistency of reported income items associated with work experience and information on occupation and class of worker. For example, if persons reported they were self-employed on their own farm, not incorporated, but had reported wage and salary earnings only, the latter amount was shifted to net farm selfemployment income. Also, if any respondent reported total income only, the amount was generally assigned to one of the type of income items according to responses to the work experience and class-of-worker questions. Another type of problem involved nonreporting of income data. Where income information was not reported, procedures were devised to impute appropriate values with either no income or positive or negative dollar amounts for the missing entries. (For more information on imputation, see Appendix C, Accuracy of the Data.)

In income tabulations for households and families, the lowest income group (e.g., less than \$5,000) includes units that were classified as having no 1989 income. Many of these were living on income "in kind," savings, or gifts, were newly created families, or families in which the sole breadwinner had recently died or left the household. However, many of the households and families who reported no income probably had some money income which was not recorded in the census.

The income data presented in the tabulations covers money income only. The fact that many farm families receive an important part of their income in the form of "free" housing and goods produced and consumed on the farm rather than in money should be taken into consideration in comparing the income of farm and nonfarm residents. Nonmoney income such as business expense accounts, use of business transportation and facilities, or partial compensation by business for medical and educational expenses was also received by some nonfarm residents. Many low income families also receive income "in kind" from public welfare programs. In comparing income data for 1989 with earlier years, it should be noted that an increase or decrease in money income does not necessarily represent a comparable change in real income, unless adjustments for changes in prices are made.

Comparability—The income data collected in the 1980 and 1970 censuses are similar to the 1990 census data, but there are variations in the detail of the questions. In 1980, income information for 1979 was collected from persons in approximately 19 percent of all housing units and group quarters. Each person was required to report:

Wage or salary income

- Net nonfarm self-employment income
- · Net farm self-employment income
- · Interest, dividend, or net rental or royalty income
- · Social Security income
- · Public assistance income
- · Income from all other sources

Between the 1980 and 1990 censuses, there were minor differences in the processing of the data. In both censuses, all persons with missing values in one or more of the detailed type of income items and total income were designated as allocated. Each missing entry was imputed either as a "no" or as a dollar amount. If total income was reported and one or more of the type of income fields was not answered, then the entry in total income generally was assigned to one of the income types according to the socioeconomic characteristics of the income recipient. This person was designated as unallocated.

In 1980 and 1990, all nonrespondents with income not reported (whether heads of households or other persons) were assigned the reported income of persons with similar characteristics. (For more information on imputation, see Appendix C, "Accuracy of the Data.")

There was a difference in the method of computer derivation of aggregate income from individual amounts between the two census processing operations. In the 1980 census, income amounts less than \$100,000 were coded in tens of dollars, and amounts of \$100,000 or more were coded in thousands of dollars; \$5 was added to each amount coded in tens of dollars and \$500 to each amount coded in thousands of dollars. Entries of \$999,000 or more were treated as \$999,500 and losses of \$9,999 or more were treated as minus \$9,999. In the 1990 census, income amounts less than \$999,999 were keyed in dollars. Amounts of \$999,999 or more were treated as \$999,999 and losses of \$9,999 or more were treated as minus \$9,999 in all of the computer derivations of aggregate income.

In 1970, information on income in 1969 was obtained from all members in every fifth housing unit and small group quarters (less than 15 persons) and every fifth person in all other group quarters. Each person was required to report:

- · Wage or salary income
- · Net nonfarm self-employment income
- Net farm self-employment income
- Social Security or Railroad Retirement
- · Public assistance or welfare payments
- · Income from all other sources

If a person reported a dollar amount in wage or salary, net nonfarm self-employment income, or net farm self-employment income, the person was considered as unallocated only if no further dollar amounts were imputed for any additional missing entries.

In 1960, data on income were obtained from all members in every fourth housing unit and from every fourth person 14 years old and over living in group quarters. Each person was required to report wage or salary income, net self-employment income, and income other than earnings received in 1959. An assumption was made in the editing process that no other type of income was received by a person who reported the receipt of either wage and salary income or self-employment but who had failed to report the receipt of other money income.

For several reasons, the income data shown in census tabulations are not directly comparable with those that may be obtained from statistical summaries of income tax returns. Income, as defined for Federal tax purposes, differs somewhat from the Census Bureau concept. Moreover, the coverage of income tax statistics is different because of the exemptions of persons having small amounts of income and the inclusion of net capital gains in tax returns. Furthermore, members of some families file separate returns and others file joint returns; consequently, the income reporting unit is not consistently either a family or a person.

The earnings data shown in census tabulations are not directly comparable with earnings records of the Social Security Administration. The earnings record data for 1989 excluded the earnings of most civilian government employees, some employees of nonprofit organizations, workers covered by the Railroad Retirement Act, and persons not covered by the program because of insufficient earnings. Furthermore, earnings received from any one employer in excess of \$48,000 in 1989 are not covered by earnings records. Finally, because census data are obtained from household questionnaires, they may differ from Social Security Administration earnings record data, which are based upon employers' reports and the Federal income tax returns of self-employed persons.

The Bureau of Economic Analysis (BEA) of the Department of Commerce publishes annual data on aggregate and per-capita personal income received by the population for States, metropolitan areas, and selected counties. Aggregate income estimates based on the income statistics shown in census products usually would be less than those shown in the BEA income series for several reasons. The Census Bureau data are obtained directly from households, whereas the BEA income series is estimated largely on the basis of data from administrative records of business and governmental sources. Moreover, the definitions of income are different. The BEA income series includes some items not included in the income data shown in census publications, such as income "in kind," income received by nonprofit institutions, the value of services of

banks and other financial intermediaries rendered to persons without the assessment of specific charges, Medicare payments, and the income of persons who died or emigrated prior to April 1, 1990. On the other hand, the census income data include contributions for support received from persons not residing in the same household and employer contributions for social insurance.

### INDUSTRY, OCCUPATION, AND CLASS OF WORKER

The data on industry, occupation, and class of worker were derived from answers to questionnaire items 28, 29, and 30 respectively. These questions were asked of a sample of persons. Information on industry relates to the kind of business conducted by a person's employing organization; occupation describes the kind of work the person does on the job.

For employed persons, the data refer to the person's job during the reference week. For those who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. For unemployed persons, the data refer to their last job. The industry and occupation statistics are derived from the detailed classification systems developed for the 1990 census as described below. The *Classified Index of Industries and Occupations* provided additional information on the industry and occupation classification systems.

Respondents provided the data for the tabulations by writing on the questionnaires descriptions of their industry and occupation. These descriptions were keyed and passed through automated coding software which assigned a portion of the written entries to categories in the classification system. The automated system assigned codes to 59 percent of the industry entries and 38 percent of the occupation entries.

Those cases not coded by the computer were referred to clerical staff in the Census Bureau's Kansas City processing office for coding. The clerical staff converted the written questionnaire descriptions to codes by comparing these descriptions to entries in the *Alphabetical Index of Industries and Occupations*. For the industry code, these coders also referred to an Employer Name List (formerly called Company Name List). This list, prepared from the Standard Statistical Establishment List developed by the Census Bureau for the economic censuses and surveys, contained the names of business establishments and their Standard Industrial Classification (SIC) codes converted to population census equivalents. This list facilitated coding and maintained industrial classification comparability.

#### Industry

The industry classification system developed for the 1990 census consists of 236 categories for employed persons, classified into 13 major industry groups. Since

1940, the industrial classification has been based on the Standard Industrial Classification Manual (SIC). The 1990 census classification was developed from the 1987 SIC published by the Office of Management and Budget, Executive Office of the President.

The SIC was designed primarily to classify establishments by the type of industrial activity in which they were engaged. However, census data, which were collected from households, differ in detail and nature from those obtained from establishment surveys. Therefore, the census classification systems, while defined in SIC terms, cannot reflect the full detail in all categories. There are several levels of industrial classification found in census products. For example, the 1990 CP-2, *Social and Economic Characteristics* report includes 41 unique industrial categories, while the 1990 Summary Tape File 4 (STF 4) presents 72 categories.

#### Occupation

The occupational classification system developed for the 1990 census consists of 501 specific occupational categories for employed persons arranged into 6 summary and 13 major occupational groups. This classification was developed to be consistent with the Standard Occupational Classification (SOC) Manual: 1980, published by the Office of Federal Statistical Policy and Standards, U.S. Department of Commerce. Tabulations with occupation as the primary characteristic present several levels of occupational detail. The most detailed tabulations are shown in a special 1990 subject report and tape files on occupation. These products contain all 501 occupational categories plus industry or class of worker subgroupings of occupational categories.

Some occupation groups are related closely to certain industries. Operators of transportation equipment, farm operators and workers, and private household workers account for major portions of their respective industries of transportation, agriculture, and private households. However, the industry categories include persons in other occupations. For example, persons employed in agriculture include truck drivers and bookkeepers; persons employed in the transportation industry include mechanics, freight handlers, and payroll clerks; and persons employed in the private household industry include occupations such as chauffeur, gardener, and secretary.

#### Class of Worker

The data on class of worker were derived from answers to questionnaire item 30. The information on class of worker refers to the same job as a respondent's industry and occupation and categorizes persons according to the type of ownership of the employing organization. The class of worker categories are defined as follows:

Private Wage and Salary Workers—Includes persons who worked for wages, salary, commission, tips, pay-in-kind, or piece rates for a private for profit employer or a

private not-for-profit, tax-exempt or charitable organization. Self-employed persons whose business was incorporated are included with private wage and salary workers because they are paid employees of their own companies. Some tabulations present data separately for these subcategories: "For profit," "Not for profit," and "Own business incorporated."

Employees of foreign governments, the United Nations, or other formal international organizations were classified as "Private-not-for-profit."

Government Workers—Includes persons who were employees of any local, State, or Federal governmental unit, regardless of the activity of the particular agency. For some tabulations, the data were presented separately for the three levels of government.

**Self-Employed Workers—**Includes persons who worked for profit or fees in their own unincorporated business, profession, or trade, or who operated a farm.

**Unpaid Family Workers—**Includes persons who worked 15 hours or more without pay in a business or on a farm operated by a relative.

Salaried/Self-Employed—In tabulations that categorize persons as either salaried or self-employed, the salaried category includes private and government wage and salary workers; self-employed includes self-employed persons and unpaid family workers.

The industry category, "Public administration," is limited to regular government functions such as legislative, judicial, administrative, and regulatory activities of governments. Other government organizations such as schools, hospitals, liquor stores, and bus lines are classified by industry according to the activity in which they are engaged. On the other hand, the class of worker government categories include all government workers.

Occasionally respondents supplied industry, occupation, or class of worker descriptions which were not sufficiently specific for precise classification or did not report on these items at all. Some of these cases were corrected through the field editing process and during the coding and tabulation operations. In the coding operation, certain types of incomplete entries were corrected using the *Alphabetical Index of Industries and Occupations*. For example, it was possible in certain situations to assign an industry code based on the occupation reported.

Following the coding operations, there was a computer edit and an allocation process. The edit first determined whether a respondent was in the universe which required an industry and occupation code. The codes for the three items (industry, occupation, and class of worker) were checked to ensure they were valid and were edited for their relation to each other. Invalid and inconsistent codes were either blanked or changed to a consistent code.

If one or more of the three codes were blank after the edit, a code was assigned from a "similar" person based on other items such as age, sex, education, farm or nonfarm residence, and weeks worked. If all the labor force and income data also were blank, all these economic items were assigned from one other person who provided all the necessary data.

Comparability—Comparability of industry and occupation data was affected by a number of factors, primarily the systems used to classify the questionnaire responses. For both the industry and occupation classification systems, the basic structures were generally the same from 1940 to 1970, but changes in the individual categories limited comparability of the data from one census to another. These changes were needed to recognize the "birth" of new industries and occupations, the "death" of others, and the growth and decline in existing industries and occupations, as well as, the desire of analysts and other users for more detail in the presentation of the data. Probably the greatest cause of incomparability is the movement of a segment of a category to a different category in the next census. Changes in the nature of jobs and respondent terminology, and refinement of category composition made these movements necessary.

In the 1990 census, the industry classification had minor revisions to reflect recent changes to the SIC. The 1990 occupational classification system is essentially the same as that for the 1980 census. However, the conversion of the census classification to the SOC in 1980 meant that the 1990 classification system was less comparable to the classifications used prior to the 1980 census.

Other factors that affected data comparability included the universe to which the data referred (in 1970, the age cutoff for labor force was changed from 14 years to 16 years); how the industry and occupation questions were worded on the questionnaire (for example, important changes were made in 1970); improvements in the coding procedures (the Employer Name List technique was introduced in 1960); and how the "not reported" cases are handled. Prior to 1970, they were placed in the residual categories, "Industry not reported" and "Occupation not reported." In 1970, an allocation process was introduced that assigned these cases to major groups. In 1990, as in 1980, the "Not reported" cases were assigned to individual categories. Therefore, the 1980 and 1990 data for individual categories included some numbers of persons who were tabulated in a "Not reported" category in previous censuses.

The following publications contain information on the various factors affecting comparability and are particularly useful for understanding differences in the occupation and industry information from earlier censuses: U.S. Bureau of the Census, Changes Between the 1950 and 1960 Occupation and Industry Classifications With Detailed Adjustments of 1950 Data to the 1960 Classifications, Technical Paper No. 18, 1968; U.S. Bureau of the Census, 1970 Occupation and Industry Classification Systems in Terms of their 1960 Occupation and Industry Elements, Technical

Paper No. 26, 1972; and U.S. Bureau of the Census, *The Relationship Between the 1970 and 1980 Industry and Occupation Classification Systems*, Technical Paper No. 59, 1988. For citations for earlier census years, see the 1980 Census of Population report, PC80-1-D, *Detailed Population Characteristics*.

The 1990 census introduced an additional class of worker category for "private not-for-profit" employers. This category is a subset of the 1980 category "employee of private employer" so there is no comparable data before 1990. Also in 1990, employees of foreign governments, the United Nations, etc., are classified as "private not-for-profit," rather than Federal Government as in 1970 and 1980. While in theory, there was a change in comparability, in practice, the small number of U.S. residents working for foreign governments made this change negligible.

Comparability between the statistics on industry and occupation from the 1990 census and statistics from other sources is affected by many of the factors described in the section on "Employment Status." These factors are primarily geographic differences between residence and place of work, different dates of reference, and differences in counts because of dual job holding. Industry data from population censuses cover all industries and all kinds of workers, whereas, data from establishments often excluded private household workers, government workers, and the self-employed. Also, the replies from household respondents may have differed in detail and nature from those obtained from establishments.

Occupation data from the census and data from government licensing agencies, professional associations, trade unions, etc., may not be as comparable as expected. Organizational listings often include persons not in the labor force or persons devoting all or most of their time to another occupation; or the same person may be included in two or more different listings. In addition, relatively few organizations, except for those requiring licensing, attained complete coverage of membership in a particular occupational field.

#### JOURNEY TO WORK

#### Place of Work

The data on place of work were derived from answers to questionnaire item 22, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.")

Data were tabulated for workers 16 years and over; that is, members of the Armed Forces and civilians who were at work during the reference week. Data on place of work refer to the geographic location at which workers carried out their occupational activities during the reference week. The exact address (number and street) of the place of work was asked, as well as the place (city, town, or post office); whether or not the place of work was inside or

outside the limits of that city or town; and the county, State, and ZIP Code. If the person's employer operated in more than one location, the exact address of the location or branch where the respondent worked was requested. When the number and street name were unknown, a description of the location, such as the building name or nearest street or intersection, was to be entered.

Persons who worked at more than one location during the reference week were asked to report the one at which they worked the greatest number of hours. Persons who regularly worked in several locations each day during the reference week were requested to give the address at which they began work each day. For cases in which daily work did not begin at a central place each day, the person was asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

In some tabulations, place-of-work locations may be defined as "in area of residence" and "outside area of residence." The area of residence may vary from table to table or even within a table, and refers to the particular area or areas shown. For example, in a table that provides data for counties, "in area of residence" refers to persons who worked in the same county in which they lived, while "outside area of residence" refers to persons whose workplace was located in a county different from the one in which they lived. Similarly, in a table that provides data for several types of areas, such as the State and its individual metropolitan areas (MA's), counties, and places, the place-of-work data will be variable and is determined by the geographic level (State, MA, county, or place) shown in each section of the tabulation.

In tabulations that present data for States, workplaces for the residents of the State may include, in addition to the State itself, each contiguous State. The category, "in noncontiguous State or abroad," includes persons who worked in a State that did not border their State of residence as well as persons who worked outside the United States.

In tabulations that present data for an MSA/PMSA, place-of-work locations are specified to show the main destinations of workers living in the MSA/PMSA. (For more information on metropolitan areas (MA's), see Appendix A, Area Classifications.) All place-of-work locations are identified with respect to the boundaries of the MSA/PMSA as "inside MSA/PMSA" or "outside MSA/PMSA." Locations within the MSA/PMSA are further divided into each central city, and each county or county balance. Selected large incorporated places also may be specified as places of work.

Within New England MSA/PMSA's, the places of work presented generally are cities and towns. Locations outside the MSA/PMSA are specified if they are important commuting destinations for residents of the MSA/PMSA, and may include adjoining MSA/PMSA's and their central cities, their component counties, large incorporated places, or counties, cities, or other geographic areas outside any MA. In tabulations for MSA/PMSA's in New England;

Honolulu, Hawaii; and certain other MA's, some place-of-work locations are identified as "areas" (e.g., Area 1, Area 5, Area 12, etc.). Such areas consist of groups of towns, cities, census designated places (Honolulu MSA only), or counties that have been identified as unique place-of-work destinations. When an adjoining MSA/PMSA or MSA/PMSA remainder is specified as a place-of-work location, its components are not defined. However, the components are presented in the 1990 CP-1, *General Population Characteristics for Metropolitan Areas* and the 1990 CH-1, *General Housing Characteristics for Metropolitan Areas* reports. In tabulations that present data for census tracts outside MA's, place-of-work locations are defined as "in county of residence" and "outside county of residence."

In areas where the workplace address was coded to the block level, persons were tabulated as working inside or outside a specific place based on the location of that address, regardless of the response to question 22c concerning city/town limits. In areas where it was impossible to code the workplace address to the block level, persons were tabulated as working in a place if a place name was reported in question 22b and the response to question 22c was either "Yes" or the item was left blank. In selected areas, census designated places (CDP's) may appear in the tabulations as places of work. The accuracy of place-of-work data for CDP's may be affected by the extent to which their census names were familiar to respondents, and by coding problems caused by similarities between the CDP name and the names of other geographic jurisdictions in the same vicinity.

Place-of-work data are given for selected minor civil divisions (generally, cities, towns, and townships) in the nine Northeastern States, based on the responses to the place-of-work question. Many towns and townships are regarded locally as equivalent to a place and therefore, were reported as the place of work. When a respondent reported a locality or incorporated place that formed a part of a township or town, the coding and tabulating procedure was designed to include the response in the total for the township or town. The accuracy of the place-of-work ta for minor civil divisions is greatest for the New England States. However, the data for some New England towns. for towns in New York, and for townships in New Jersey and Pennsylvania may be affected by coding problems that resulted from the unfamiliarity of the respondent with the minor civil division in which the workplace was located or when a township and a city or borough of the same or similar name are located close together.

Place-of-work data may show a few workers who made unlikely daily work trips (e.g., workers who lived in New York and worked in California). This result is attributable to persons who worked during the reference week at a location that was different from their usual place of work, such as persons away from home on business.

Comparability—The wording of the question on place of work was substantially the same in the 1990 census as it was in 1980. However, data on place of work from the

1990 census are based on the full census sample, while data from the 1980 census were based on only about one-half of the full sample.

For the 1980 census, nonresponse or incomplete responses to the place-of-work question were not allocated, resulting in the use of "not reported" categories in the 1980 publications. However, for the 1990 census, when place of work was not reported or the response was incomplete, a work location was allocated to the person based on their means of transportation to work, travel time to work, industry, and location of residence and workplace of others. The 1990 publications, therefore, do not contain a "not reported" category for the place-of-work data.

Comparisons between 1980 and 1990 census data on the gross number of workers in particular commuting flows, or the total number of persons working in an area, should be made with extreme caution. Any apparent increase in the magnitude of the gross numbers may be due solely to the fact that for 1990 the "not reported" cases have been distributed among specific place-of-work destinations, instead of tallied in a separate category as in 1980.

Limitation of the Data—The data on place of work relate to a reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because the enumeration was not completed in 1 week. However, for the majority of persons, the reference week for the 1990 census is the last week in March 1990. The lack of a uniform reference week means that the place-of-work data reported in the census will not exactly match the distribution of workplace locations observed or measured during an actual workweek.

The place-of-work data are estimates of persons 16 years old and over who were both employed and at work during the reference week (including persons in the Armed Forces). Persons who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons are not included in the place-of-work data. Therefore, the data on place of work understate the total number of jobs or total employment in a geographic area during the reference week. It also should be noted that persons who had irregular, casual, or unstructured jobs during the reference week may have erroneously reported themselves as not working.

The address where the individual worked most often during the reference week was recorded on the census questionnaire. If a worker held two jobs, only data about the primary job (the one worked the greatest number of hours during the preceding week) was requested. Persons who regularly worked in several locations during the reference week were requested to give the address at which they began work each day. For cases in which daily work was not begun at a central place each day, the person was

asked to provide as much information as possible to describe the area in which he or she worked most during the reference week.

# Means of Transportation to Work

The data on means of transportation to work were derived from answers to questionnaire item 23a, which was asked of persons who indicated in question 21 that they worked at some time during the reference week. (For more information, see discussion under "Reference Week.") Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week.

Persons who used different means of transportation on different days of the week were asked to specify the one they used most often, that is, the greatest number of days. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category, "Car, truck, or van," includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category, "Public transportation," includes workers who used a bus or trolley bus, streetcar or trolley car, subway or elevated, railroad, ferryboat, or taxicab even if each mode is not shown separately in the tabulation. The category, "Other means," includes workers who used a mode of travel which is not identified separately within the data distribution. The category, "Other means," may vary from table to table, depending on the amount of detail shown in a particular distribution.

The means of transportation data for some areas may show workers using modes of public transportation that are not available in those areas (e.g., subway or elevated riders in an MA where there actually is no subway or elevated service). This result is largely due to persons who worked during the reference week at a location that was different from their usual place of work (such as persons away from home on business in an area where subway service was available) and persons who used more than one means of transportation each day but whose principal means was unavailable where they lived (for example, residents of nonmetropolitan areas who drove to the fringe of an MA and took the commuter railroad most of the distance to work).

#### Private Vehicle Occupancy

The data on private vehicle occupancy were derived from answers to questionnaire item 23b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that their means of transportation to work was "Car, truck, or van." (For more information, see discussion under "Reference Week.")

Private vehicle occupancy refers to the number of persons who usually rode to work in the vehicle during the reference week. The category, "Drove alone," includes persons who usually drove alone to work as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category, "Carpooled," includes workers who reported that two or more persons usually rode to work in the vehicle during the reference week.

Persons Per Car, Truck, or Van—This is obtained by dividing the number of persons who reported using a car, truck, or van to get to work by the number of such vehicles that they used. The number of vehicles used is derived by counting each person who drove alone as one vehicle, each person who reported being in a two-person carpool as one-half vehicle, each person who reported being in a three-person carpool as one-third vehicle, and so on, and then summing all the vehicles.

# Time Leaving Home to Go to Work

The data on time leaving home to go to work were derived from answers to questionnaire item 24a. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their home. The departure time refers to the time of day that the person usually left home to go to work during the reference week. (For more information, see discussion under "Reference Week.")

#### Travel Time to Work

The data on travel time to work were derived from answers to questionnaire item 24b. This question was asked of persons who indicated in question 21 that they worked at some time during the reference week and who reported in question 23a that they worked outside their me. Travel time to work refers to the total number of minutes that it usually took the person to get from home to work during the reference week. The elapsed time includes time spent waiting for public transportation, picking up passengers in carpools, and time spent in other activities related to getting to work. (For more information, see discussion under "Reference Week.")

# LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH

# Language Spoken at Home

Data on language spoken at home were derived from the answers to questionnaire items 15a and 15b, which were asked of a sample of persons born before April 1, 1985. Instructions mailed with the 1990 census questionnaire stated that a respondent should mark "Yes" in question 15a if the person sometimes or always spoke a language other than English at home and should not mark "Yes" if a language was spoken only at school or if speaking was limited to a few expressions or slang. For question 15b, respondents were instructed to print the name of the non-English language spoken at home. If the person spoke more than one language other than English, the person was to report the language spoken more often or the language learned first.

The cover of the census questionnaire included information in Spanish which provided a telephone number for respondents to call to request a census questionnaire and instructions in Spanish. Instruction guides were also available in 32 other languages to assist enumerators who encountered households or respondents who spoke no English.

Questions 15a and 15b referred to languages spoken at home in an effort to measure the current use of languages other than English. Persons who knew languages other than English but did not use them at home or who only used them elsewhere were excluded. Persons who reported speaking a language other than English at home may also speak English; however, the questions did not permit determination of the main or dominant language of persons who spoke both English and another language. (For more information, see discussion below on "Ability to Speak English.")

For persons who indicated that they spoke a language other than English at home in question 15a, but failed to specify the name of the language in question 15b, the language was assigned based on the language of other speakers in the household; on the language of a person of the same Spanish origin or detailed race group living in the same or a nearby area; or on a person of the same ancestry or place of birth. In all cases where a person was assigned a non-English language, it was assumed that the language was spoken at home. Persons for whom the name of a language other than English was entered in question 15b, and for whom question 15a was blank were assumed to speak that language at home.

The write-in responses listed in question 15b (specific language spoken) were transcribed onto computer files and coded into more than 380 detailed language categories using an automated coding system. The automated procedure compared write-in responses reported by respondents with entries in a computer dictionary, which initially contained approximately 2,000 language names. The dictionary was updated with a large number of new names, variations in spelling, and a small number of residual categories. Each write-in response was given a numeric code that was associated with one of the detailed categories in the dictionary. If the respondent listed more than one non-English language, only the first was coded.

The write-in responses represented the names people used for languages they speak. They may not match the names or categories used by linguists. The sets of categories used are sometimes geographic and sometimes linguistic. Figure 1 provides an illustration of the content of

the classification schemes used to present language data. For more information, write to the Chief, Population Division, U.S. Bureau of the Census, Washington, DC 20233.

Household Language—In households where one or more persons (age 5 years old or over) speak a language other than English, the household language assigned to all household members is the non-English language spoken by the first person with a non-English language in the following order: householder, spouse, parent, sibling, child, grandchild, other relative, stepchild, unmarried partner, housemate or roommate, roomer, boarder, or foster child, or other nonrelative. Thus, persons who speak only English may have a non-English household language assigned to them in tabulations of persons by household language.

Figure 1. Four- and Twenty-Five-Group Classifications of 1990 Census Languages Spoken at Home with Illustrative Examples

Four-Group Classification	Twenty-Five-Group Classification	Examples
Spanish Other Indo- European	Spanish French Italian Portuguese	Spanish, Ladino French, Cajun, French Creole
	German Yiddish Other West Germanic Scandanavian	Afrikaans, Dutch, Pennsylvania Dutch Danish, Norwegian, Swedish
	Polish Russian South Slavic	Serbocroatian, Bulgarian, Macedonian, Slovene
	Other Slavic Greek	Czech, Slovak, Ukranian
	Indic	Hindi, Bengali, Gujarathi, Punjabi, Romany, Sinhalese
	Other Indo- European, not elsewhere classified	Armenian, Gaelic, Lithuanian, Persian
Languages of Asia and the Pacific	Chinese Japanese Mon-Khmer Tagalog Korean Vietnamese	Cambodian
	Other languages (part)	Chamorro, Dravidian Languages, Hawaiian, Ilocano, Thai, Turkish
All other lan- guages	Arabic Hungarian Native North American languages Other languages (part)	Amharic, Syriac, Finnish, Hebrew,
	\[ -31 - 57	Languages of Central and South America, Other Languages of Africa

# Ability to Speak English

Persons 5 years old and over who reported that they spoke a language other than English in question 15a were also asked in question 15c to indicate their ability to speak English based on one of the following categories: "Very well," "Well," "Not well," or "Not at all."

The data on ability to speak English represent the person's own perception about his or her own ability or, because census questionnaires are usually completed by one household member, the responses may represent the perception of another household member. The instruction guides and questionnaires that were mailed to households did not include any information on how to interpret the response categories in question 15c.

Persons who reported that they spoke a language other than English at home but whose ability to speak English was not reported, were assigned the English-language ability of a randomly selected person of the same age, Spanish origin, nativity and year of entry, and language group.

Linguistic Isolation—A household in which no person age 14 years or over speaks only English and no person age 14 years or over who speaks a language other than English speaks English "Very well" is classified as "linguistically isolated." All the members of a linguistically isolated household are tabulated as linguistically isolated, including members under age 14 years who may speak only English.

Limitation of the Data—Persons who speak a language other than English at home may have first learned that language at school. However, these persons would be expected to indicate that they spoke English "Very well." Persons who speak a language other than English, but do not do so *at home*, should have been reported as not speaking a language other than English at home.

The extreme detail in which language names were coded may give a false impression of the linguistic precision of these data. The names used by speakers of a language to identify it may reflect ethnic, geographic, or political affiliations and do not necessarily respect linguistic distinctions. The categories shown in the tabulations were chosen on a number of criteria, such as information about the number of speakers of each language that might be expected in a sample of the United States population.

Comparability—Information on language has been collected in every census since 1890. The comparability of data among censuses is limited by changes in question wording, by the subpopulations to whom the question was addressed, and by the detail that was published.

The same question on language was asked in the 1980 and 1990 censuses. This question on the current language spoken at home replaced the questions asked in prior

censuses on mother tongue; that is, the language other than English spoken in the person's home when he or she was a child: one's first language; or the language spoken before immigrating to the United States. The censuses of 1910-1940, 1960 and 1970 included questions on mother tongue. A change in coding procedure from 1980 to 1990 should have improved accuracy of coding and may affect the number of persons reported in some of the 380 plus categories. It should not greatly affect the 4-group or 25group lists. In 1980, coding clerks supplied numeric codes for the written entries on each questionnaire using a 2,000 name reference list. In 1990 written entries were transcribed to a computer file and matched to a computer dictionary which began with the 2,000 name list, but expanded as unmatched names were referred to headquarters specialists for resolution.

The question on ability to speak English was asked for the first time in 1980. In tabulations from 1980, the categories "Very well" and "Well" were combined. Data from other surveys suggested a major difference between the category "Very well" and the remaining categories. In tabulations showing ability to speak English, persons who reported that they spoke English "Very well" are presented separately from persons who reported their ability to speak English as less than "Very well."

#### MARITAL STATUS

The data on marital status were derived from answers to questionnaire item 6, which was asked of all persons. The marital status classification refers to the status at the time of enumeration. Data on marital status are tabulated only for persons 15 years old and over.

All persons were asked whether they were "now married," "widowed," "divorced," "separated," or "never married." Couples who live together (unmarried persons, persons in common-law marriages) were allowed to report the marital status they considered the most appropriate.

**Never Married**—Includes all persons who have never been married, including persons whose only marriage(s) was annulled.

**Ever Married**—Includes persons married at the time of enumeration (including those separated), widowed, or divorced.

Now Married, Except Separated—Includes persons whose current marriage has not ended through widowhood, divorce, or separation (regardless of previous marital history). The category may also include couples who live together or persons in common-law marriages if they consider this category the most appropriate. In certain tabulations, currently married persons are further classified as "spouse present" or "spouse absent."

**Separated**—Includes persons legally separated or otherwise absent from their spouse because of marital discord. Included are persons who have been deserted or who have parted because they no longer want to live together but who have not obtained a divorce.

**Widowed—**Includes widows and widowers who have not remarried.

**Divorced**—Includes persons who are legally divorced and who have not remarried.

In selected sample tabulations, data for married and separated persons are reorganized and combined with information on the presence of the spouse in the same household.

**Now Married**—All persons whose current marriage has not ended by widowhood or divorce. This category includes persons defined above as "separated."

Spouse Present—Married persons whose wife or husband was enumerated as a member of the same household, including those whose spouse may have been temporarily absent for such reasons as travel or hospitalization.

Spouse Absent—Married persons whose wife or husband was not enumerated as a member of the same household. This category also includes all married persons living in group quarters.

Separated—Defined above.

Spouse Absent, Other—Married persons whose wife or husband was not enumerated as a member of the same household, excluding separated. Included is any person whose spouse was employed and living away from home or in an institution or absent in the Armed Forces.

Differences between the number of currently married males and the number of currently married females occur because of reporting differences and because some husbands and wives have their usual residence in different areas. In sample tabulations, these differences can also occur because different weights are applied to the individual's data. Any differences between the number of "now married, spouse present" males and females are due solely to sample weighting. By definition, the numbers would be the same.

When marital status was not reported, it was imputed according to the relationship to the householder and sex and age of the person. (For more information on imputation, see Appendix C, Accuracy of the Data.)

Comparability—The 1990 marital status definitions are the same as those used in 1980 with the exception of the term "never married" which replaces the term "single" in tabulations. A general marital status question has been asked in every census since 1880.

#### **MOBILITY LIMITATION STATUS**

The data on mobility limitation status were derived from answers to questionnaire item 19a, which was asked of a sample of persons 15 years old and over. Persons were identified as having a mobility limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to go outside the home alone. Examples of outside activities on the questionnaire included shopping and visiting the doctor's office.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

**Comparability—**This was the first time that a question on mobility limitation was included in the census.

#### PLACE OF BIRTH

The data on place of birth were derived from answers to questionnaire item 8, which was asked on a sample basis. The place-of-birth question asked respondents to report the U.S. State, commonwealth or territory, or the foreign country where they were born. Persons born outside the United States were asked to report their place of birth according to current international boundaries. Since numerous changes in boundaries of foreign countries have occurred in the last century, some persons may have reported their place of birth in terms of boundaries that existed at the time of their birth or emigration, or in accordance with their own national preference.

Persons not reporting place of birth were assigned the birthplace of another family member or were allocated the response of another person with similar characteristics. Persons allocated as foreign born were not assigned a specific country of birth but were classified as "Born abroad, country not specified."

Nativity—Information on place of birth and citizenship were used to classify the population into two major categories: native and foreign born. When information on place of birth was not reported, nativity was assigned on the basis of answers to citizenship, if reported, and other characteristics.

Native—Includes persons born in the United States, Puerto Rico, or an outlying area of the United States. The small number of persons who were born in a foreign country but have at least one American parent also are included in this category.

The native population is classified in the following groups: persons born in the State in which they resided at the time of the census; persons born in a different State, by region; persons born in Puerto Rico or an outlying area of the U.S.; and persons born abroad with at least one American parent.

**Foreign Born**—Includes persons not classified as "Native." Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The foreign-born population is shown by selected area, country, or region of birth; the places of birth shown in data products were selected based on the number of respondents who reported that area or country of birth.

Comparability—Data on the State of birth of the native population have been collected in each census beginning with that of 1850. Similar data were shown in tabulations for the 1980 census and other recent censuses. Nonresponse was allocated in a similar manner in 1980; however, prior to 1980, nonresponse to the place of birth question was not allocated. Prior to the 1970 census, persons not reporting place of birth were generally classified as native.

The questionnaire instruction to report mother's State of residence instead of the person's actual State of birth (if born in a hospital in a different State) was dropped in 1990. Evaluation studies of 1970 and 1980 census data demonstrated that this instruction was generally either ignored or misunderstood. Since the hospital and the mother's residence is in the same State for most births, this change may have a slight effect on State of birth data for States with large metropolitan areas that straddle State lines.

#### **POVERTY STATUS IN 1989**

The data on poverty status were derived from answers to the same questions as the income data, questionnaire items 32 and 33. (For more information, see the discussion under "Income in 1989.") Poverty statistics presented in census publications were based on a definition originated by the Social Security Administration in 1964 and subsequently modified by Federal interagency committees in 1969 and 1980 and prescribed by the Office of Management and Budget in Directive 14 as the standard to be used by Federal agencies for statistical purposes.

At the core of this definition was the 1961 economy food plan, the least costly of four nutritionally adequate food plans designed by the Department of Agriculture. It was determined from the Agriculture Department's 1955 survey of food consumption that families of three or more persons spend approximately one-third of their income on food; hence, the poverty level for these families was set at three times the cost of the economy food plan. For smaller families and persons living alone, the cost of the economy food plan was multiplied by factors that were slightly higher to compensate for the relatively larger fixed expenses for these smaller households.

The income cutoffs used by the Census Bureau to determine the poverty status of families and unrelated individuals included a set of 48 thresholds arranged in a two-dimensional matrix consisting of family size (from one person to nine or more persons) cross-classified by presence and number of family members under 18 years old (from no children present to eight or more children present). Unrelated individuals and two-person families were further differentiated by age of the householder (under 65 years old and 65 years old and over).

The total income of each family or unrelated individual in the sample was tested against the appropriate poverty threshold to determine the poverty status of that family or unrelated individual. If the total income was less than the corresponding cutoff, the family or unrelated individual was classified as "below the poverty level." The number of persons below the poverty level was the sum of the number of persons in families with incomes below the poverty level and the number of unrelated individuals with incomes below the poverty level.

The poverty thresholds are revised annually to allow for changes in the cost of living as reflected in the Consumer Price Index. The average poverty threshold for a family of four persons was \$12,674 in 1989. (For more information, see table A below.) Poverty thresholds were applied on a national basis and were not adjusted for regional, State or local variations in the cost of living. For a detailed discussion of the poverty definition, see U.S. Bureau of the Census, Current Population Reports, Series P-60, No. 171, Poverty in the United States: 1988 and 1989.

Persons for Whom Poverty Status is Determined—Poverty status was determined for all persons except institutionalized persons, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years old. These groups also were excluded from the denominator when calculating poverty rates.

Specified Poverty Levels—Since the poverty levels currently in use by the Federal Government do not meet all the needs of data users, some of the data are presented for alternate levels. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the average income cutoff at 125 percent of poverty level was \$15,843 (\$12,674 x 1.25) in 1989 for a family of four persons.

Weighted Average Thresholds at the Poverty Level—The average thresholds shown in the first column of table A are weighted by the presence and number of children. For example, the weighted average threshold for a given family size is obtained by multiplying the threshold for each presence and number of children category within the given family size by the number of families in that category. These products are then aggregated across the entire range of presence and number of children categories, and the aggregate is divided by the total number of families in the group to yield the weighted average threshold at the poverty level for that family size.

Since the basic thresholds used to determine the poverty status of families and unrelated individuals are applied to all families and unrelated individuals, the weighted average poverty thresholds are derived using all families and unrelated individuals rather than just those classified as being below the poverty level. To obtain the weighted poverty thresholds for families and unrelated individuals below alternate poverty levels, the weighted thresholds

shown in table A may be multiplied directly by the appropriate factor. The weighted average thresholds presented in the table are based on the March 1990 Current Population Survey. However, these thresholds would not differ significantly from those based on the 1990 census.

Income Deficit—Represents the difference between the total income of families and unrelated individuals below the poverty level and their respective poverty thresholds. In computing the income deficit, families reporting a net income loss are assigned zero dollars and for such cases the deficit is equal to the poverty threshold.

This measure provided an estimate of the amount which would be required to raise the incomes of all poor families and unrelated individuals to their respective poverty thresholds. The income deficit is thus a measure of the degree of impoverishment of a family or unrelated individual. However, caution must be used in comparing the average deficits of families with different characteristics. Apparent differences in average income deficits may, to some extent, be a function of differences in family size.

Mean Income Deficit—Represents the amount obtained by dividing the total income deficit of a group below the poverty level by the number of families (or unrelated individuals) in that group.

Comparability—The poverty definition used in the 1990 and 1980 censuses differed slightly from the one used in the 1970 census. Three technical modifications were made to the definition used in the 1970 census as described below:

1. The separate thresholds for families with a female householder with no husband present and all other families were eliminated. For the 1980 and 1990 censuses, the weighted average of the poverty thresholds for these two types of families was applied to all types of families, regardless of the sex of the householder.

- 2. Farm families and farm unrelated individuals no longer had a set of poverty thresholds that were lower than the thresholds applied to nonfarm families and unrelated individuals. The farm thresholds were 85 percent of the corresponding levels for nonfarm families in the 1970 census. The same thresholds were applied to all families and unrelated individuals regardless of residence in 1980 and 1990.
- 3. The thresholds by size of family were extended from seven or more persons in 1970 to nine or more persons in 1980 and 1990.

These changes resulted in a minimal increase in the number of poor at the national level. For a complete discussion of these modifications and their impact, see the Current Population Reports, Series P-60, No. 133.

The population covered in the poverty statistics derived from the 1980 and 1990 censuses was essentially the same as in the 1970 census. The only difference was that in 1980 and 1990, unrelated individuals under 15 years old were excluded from the poverty universe, while in 1970, only those under 14 years old were excluded. The poverty data from the 1960 census excluded all persons in group quarters and included all unrelated individuals regardless of age. It was unlikely that these differences in population coverage would have had significant impact when comparing the poverty data for persons since the 1960 censuses.

Current Population Survey—Because of differences in the questionnaires and data collection procedures, estimates of the number of persons below the poverty level by various characteristics from the 1990 census may differ from those reported in the March 1990 Current Population Survey.

#### RACE

The data on race were derived from answers to questionnaire item 4, which was asked of all persons. The concept of race as used by the Census Bureau reflects

Table A. Poverty Thresholds in 1989 by Size of Family and Number of Related Children Under 18 Years

Size of Family Unit	Weighted				Related ch	nildren unde	r 18 years			
	average thresh- olds	None	One	Two	Three	Four	Five	Six	Seven	Eight or more
One person (unrelated individual). Under 65 years	6 451	\$6,451 5,947								
Two persons	8,343	8,303 7,495	\$8,547 8,515		Y					
Three persons Four persons Five persons. Six persons. Seven persons. Eight persons Nine or more persons	9,885 12,674 14,990 16,921 19,162 21,328	9,699 12,790 15,424 17,740 20,412 22,830 27,463	9,981 12,999 15,648 17,811 20,540 23,031 27,596	\$9,990 12,575 15,169 17,444 20,101 22,617 27,229	\$12,619 14,798 17,092 19,794 22,253 26,921	\$14,572 16,569 19,224 21,738 26,415	\$16,259 18,558 21,084 25,719	\$17,828 20,403 25,089	\$20,230 24,933	\$23,973

self-identification; it does not denote any clear-cut scientific definition of biological stock. The data for race represent self-classification by people according to the race with which they most closely identify. Furthermore, it is recognized that the categories of the race item include both racial and national origin or socio-cultural groups.

During direct interviews conducted by enumerators, if a person could not provide a single response to the race question, he or she was asked to select, based on self-identification, the group which best described his or her racial identity. If a person could not provide a single race response, the race of the mother was used. If a single race response could not be provided for the person's mother, the first race reported by the person was used. In all cases where occupied housing units, households, or families are classified by race, the race of the householder was used.

The racial classification used by the Census Bureau generally adheres to the guidelines in Federal Statistical Directive No. 15, issued by the Office of Management and Budget, which provides standards on ethnic and racial categories for statistical reporting to be used by all Federal agencies. The racial categories used in the 1990 census data products are provided below.

White—Includes persons who indicated their race as "White" or reported entries such as Canadian, German, Italian, Lebanese, Near Easterner, Arab, or Polish.

**Black**—Includes persons who indicated their race as "Black or Negro" or reported entries such as African American, Afro-American, Black Puerto Rican, Jamaican, Nigerian, West Indian, or Haitian.

American Indian, Eskimo, or Aleut—Includes persons who classified themselves as such in one of the specific race categories identified below.

American Indian—Includes persons who indicated their race as "American Indian," entered the name of an Indian tribe, or reported such entries as Canadian Indian, French-American Indian, or Spanish-American Indian.

American Indian Tribe—Persons who identified themselves as American Indian were asked to report their enrolled or principal tribe. Therefore, tribal data in tabulations reflect the written tribal entries reported on the questionnaires. Some of the entries (for example, Iroquois, Sioux, Colorado River, and Flathead) represent nations or reservations.

The information on tribe is based on self-identification and therefore does not reflect any designation of Federally- or State-recognized tribe. Information on American Indian tribes is presented in summary tape files and special data products. The information is derived from the American Indian Detailed Tribal

Classification List for the 1990 census. The classification list represents all tribes, bands, and clans that had a specified number of American Indians reported on the census questionnaire.

Eskimo—Includes persons who indicated their race as "Eskimo" or reported entries such as Arctic Slope, Inupiat, and Yupik.

Aleut—Includes persons who indicated their race as "Aleut" or reported entries such as Alutiiq, Egegik, and Pribilovian.

Asian or Pacific Islander—Includes persons who reported in one of the Asian or Pacific Islander groups listed on the questionnaire or who provided write-in responses such as Thai, Nepali, or Tongan. A more detailed listing of the groups comprising the Asian or Pacific Islander population is presented in figure 2 below. In some data products, information is presented separately for the Asian population and the Pacific Islander population.

Asian—Includes "Chinese," "Filipino," "Japanese," "Asian Indian," "Korean," "Vietnamese," and "Other Asian." In some tables, "Other Asian" may not be shown separately, but is included in the total Asian population.

Chinese—Includes persons who indicated their race as "Chinese" or who identified themselves as Cantonese, Tibetan, or Chinese American. In standard census reports, persons who reported as "Taiwanese" or "Formosan" are included here with Chinese. In special reports on the Asian or Pacific Islander population, information on persons who identified themselves as Taiwanese are shown separately.

Filipino—Includes persons who indicated their race as "Filipino" or reported entries such as Philipino, Philipine, or Filipino American.

Japanese—Includes persons who indicated their race as "Japanese" and persons who identified themselves as Nipponese or Japanese American.

Asian Indian—Includes persons who indicated their race as "Asian Indian" and persons who identified themselves as Bengalese, Bharat, Dravidian, East Indian, or Goanese.

Korean—Includes persons who indicated their race as "Korean" and persons who identified themselves as Korean American.

*Vietnamese*—Includes persons who indicated their race as "Vietnamese" and persons who identified themselves as Vietnamese American.

Cambodian—Includes persons who provided a write-in response such as Cambodian or Cambodia.

*Hmong*—Includes persons who provided a write-in response such as Hmong, Laohmong, or Mong.

Laotian—Includes persons who provided a write-in response such as Laotian, Laos, or Lao.

*Thai*—Includes persons who provided a write-in response such as Thai, Thailand, or Siamese.

Other Asian—Includes persons who provided a write-in response of Bangladeshi, Burmese, Indonesian, Pakistani, Sri Lankan, Amerasian, or Eurasian. See figure 2 for other groups comprising "Other Asian."

Pacific Islander—Includes persons who indicated their race as "Pacific Islander" by classifying themselves into one of the following groups or identifying themselves as one of the Pacific Islander cultural groups of Polynesian, Micronesian, or Melanesian.

Hawaiian—Includes persons who indicated their race as "Hawaiian" as well as persons who identified themselves as Part Hawaiian or Native Hawaiian.

Samoan—Includes persons who indicated their race as "Samoan" or persons who identified themselves as American Samoan or Western Samoan.

Guamanian—Includes persons who indicated their race as "Guamanian" or persons who identified themselves as Chamorro or Guam.

Other Pacific Islander—Includes persons who provided a write-in response of a Pacific Islander group such as Tahitian, Northern Mariana Islander, Palauan, Fijian, or a cultural group such as Polynesian, Micronesian, or Melanesian. See figure 2 for other groups comprising "Other Pacific Islander."

Other Race—Includes all other persons not included in the "White," "Black," "American Indian, Eskimo, or Aleut," and the "Asian or Pacific Islander" race categories described above. Persons reporting in the "Other race" category and providing write-in entries such as multiracial, multiethnic, mixed, interracial, Wesort, or a Spanish/Hispanic origin group (such as Mexican, Cuban, or Puerto Rican) are included here.

Written entries to three categories on the race item—"Indian (Amer.)," "Other Asian or Pacific Islander (API)," and "Other race"—were reviewed, edited, and coded by subject matter specialists. (For more information on the coding operation, see the section below that discusses "Comparability.")

The written entries under "Indian (Amer.)" and "Other Asian or Pacific Islander (API)" were reviewed and coded during 100-percent processing of the 1990 census questionnaires. A substantial portion of the entries for the "Other race" category also were reviewed, edited, and coded during the 100-percent processing. The remaining entries under "Other race" underwent review and coding during sample processing. Most of the written entries reviewed and coded during sample processing were those indicating Hispanic origin such as Mexican, Cuban, or Puerto Rican.

If the race entry for a member of a household was missing on the questionnaire, race was assigned based upon the reported entries of race by other household members using specific rules of precedence of household relationship. For example, if race was missing for the daughter of the householder, then the race of her mother (as female householder or female spouse) would be assigned. If there was no female householder or spouse in the household, the daughter would be assigned her father's (male householder) race. If race was not reported for anyone in the household, the race of a householder in a previously processed household was assigned. This procedure is a variation of the general imputation procedures described in Appendix C, Accuracy of the Data.

Limitation of the Data—In the 1980 census, a relatively high proportion (20 percent) of American Indians did not report any tribal entry in the race item. Evaluation of the pre-census tests indicated that changes made for the 1990 race item should improve the reporting of tribes in the rural areas (especially on reservations) for the 1990 census. The results for urban areas were inconclusive. Also, the precensus tests indicated that there may be overreporting of the Cherokee tribe. An evaluation of 1980 census data showed overreporting of Cherokee in urban areas or areas where the number of American Indians was sparse.

In the 1990 census, respondents sometimes did not fill in a circle or filled the "Other race" circle and wrote in a response, such as Arab, Polish, or African American in the shared write-in box for "Other race" and "Other API" responses. During the automated coding process, these responses were edited and assigned to the appropriate racial designation. Also, some Hispanic origin persons did not fill in a circle, but provided entries such as Mexican or Puerto Rican. These persons were classified in the "Other race" category during the coding and editing process. There may be some minor differences between sample data and 100-percent data because sample processing included additional edits not included in the 100-percent processing.

Figure 2. Asian or Pacific Islander Groups Reported in the 1990 Census

Asian	Pacific Islander
Chinese Filipino Japanese Asian Indian Korean Vietnamese Cambodian Hmong Laotian Thai Other Asian¹ Bangladeshi Bhutanese Borneo Burmese Celebesian Ceram Indochinese Indonesian Iwo-Jiman Javanese Malayan Maldivian Nepali Okinawan Pakistani Sikkim Singaporean Sri Lankan Sumatran Asian, not specified²	Hawaiian Samoan Guamanian Other Pacific Islander' Carolinian Fijian Kosraean Melanesian³ Micronesian³ Northern Mariana Islander Palauan Papua New Guinean Ponapean (Pohnpeian) Polynesian³ Solomon Islander Tahitian Tarawa Islander Tokelauan Tongan Trukese (Chuukese) Yapese Pacific Islander, not specified

<sup>&</sup>lt;sup>1</sup>In some data products, specific groups listed under "Other Asian" or "Other Pacific Islander" are shown separately. Groups not shown are tabulated as "All other Asian" or "All other Pacific Islander," respectively.

Comparability—Differences between the 1990 census and earlier censuses affect the comparability of data for certain racial groups and American Indian tribes. The 1990 census was the first census to undertake, on a 100-percent basis, an automated review, edit, and coding operation for written responses to the race item. The automated coding system used in the 1990 census greatly reduced the potential for error associated with a clerical review. Specialists with a thorough knowledge of the race subject matter reviewed, edited, coded, and resolved inconsistent or incomplete responses. In the 1980 census, there was only a limited clerical review of the race responses on the 100-percent forms with a full clerical review conducted only on the sample questionnaires.

Another major difference between the 1990 and preceding censuses is the handling of the write-in responses for the Asian or Pacific Islander populations. In addition to the nine Asian or Pacific Islander categories shown on the questionnaire under the spanner "Asian or Pacific Islander (API)," the 1990 census race item provided a new residual category, "Other API," for Asian or Pacific Islander persons who did not report in one of the listed Asian or Pacific

Islander groups. During the coding operation, write-in responses for "Other API" were reviewed, coded, and assigned to the appropriate classification. For example, in 1990, a write-in entry of Laotian, Thai, or Javanese is classified as "Other Asian," while a write-in entry of Tongan or Fijian is classified as "Other Pacific Islander." In the 1990 census, these persons were able to identify as "Other API" in both the 100-percent and sample operations.

In the 1980 census, the nine Asian or Pacific Islander groups were also listed separately. However, persons not belonging to these nine groups wrote in their specific racial group under the "Other" race category. Persons with a written entry such as Laotian, Thai, or Tongan, were tabulated and published as "Other race" in the 100-percent processing operation in 1980, but were reclassified as "Other Asian and Pacific Islander" in 1980 sample tabulations. In 1980 special reports on the Asian or Pacific Islander populations, data were shown separately for "Other Asian" and "Other Pacific Islander."

The 1970 questionnaire did not have separate race categories for Asian Indian, Vietnamese, Samoan, and Guamanian. These persons indicated their race in the "Other" category and later, through the editing process, were assigned to a specific group. For example, in 1970, Asian Indians were reclassified as "White," while Vietnamese, Guamanians, and Samoans were included in the "Other" category.

Another difference between 1990 and preceding censuses is the approach taken when persons of Spanish/Hispanic origin did not report in a specific race category but reported as "Other race" or "Other." These persons commonly provided a write-in entry such as Mexican, Venezuelan, or Latino. In the 1990 and 1980 censuses, these entries remained in the "Other race" or "Other" category, respectively. In the 1970 census, most of these persons were included in the "White" category.

# REFERENCE WEEK

The data on labor force status and journey to work were related to the reference week; that is, the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents since the enumeration was not completed in one week. The occurrence of holidays during the enumeration period could affect the data on actual hours worked during the reference week, but probably had no effect on overall measurement of employment status (see the discussion below on "Comparability").

Comparability—The reference weeks for the 1990 and 1980 censuses differ in that Passover and Good Friday occurred in the first week of April 1980, but in the second week of April 1990. Many workers presumably took time off for those observances. The differing occurrence of

<sup>&</sup>lt;sup>2</sup>Includes entries such as Asian American, Asian, Asiatic, Amerasian, and Eurasian.

<sup>&</sup>lt;sup>3</sup>Polynesian, Micronesian, and Melanesian are Pacific Islander cultural groups.

these holidays could affect the comparability of the 1990 and 1980 data on actual hours worked for some areas if the respective weeks were the reference weeks for a significant number of persons. The holidays probably did not affect the overall measurement of employment status since this information was based on work activity during the entire reference week.

#### **RESIDENCE IN 1985**

The data on residence in 1985 were derived from answers to questionnaire item 14b, which asked for the State (or foreign country), county, and place of residence on April 1, 1985, for those persons reporting in question 14a that on that date they lived in a different house than their current residence. Residence in 1985 is used in conjunction with location of current residence to determine the extent of residential mobility of the population and the resulting redistribution of the population across the various States, metropolitan areas, and regions of the country.

When no information on residence in 1985 was reported for a person, information for other family members, if available, was used to assign a location of residence in 1985. All cases of nonresponse or incomplete response that were not assigned a previous residence based on information from other family members were allocated the previous residence of another person with similar characteristics who provided complete information.

The tabulation category, "Same house," includes all persons 5 years old and over who did not move during the 5 years as well as those who had moved but by 1990 had returned to their 1985 residence. The category, "Different house in the United States," includes persons who lived in the United States in 1985 but in a different house or apartment from the one they occupied on April 1, 1990. These movers are then further subdivided according to the type of move.

In most tabulations, movers are divided into three groups according to their 1985 residence: "Different house, same county," "Different county, same State," and "Different State." The last group may be further subdivided into region of residence in 1985. The category, "Abroad," includes those persons who were residing in a foreign country, Puerto Rico, or an outlying area of the U.S. in 1985, including members of the Armed Forces and their dependents. Some tabulations show movers who were residing in Puerto Rico or an outlying area in 1985 separately from those residing in other countries.

In tabulations for metropolitan areas, movers are categorized according to the metropolitan status of their current and previous residences, resulting in such groups as movers within an MSA/PMSA, movers between MSA/PMSA's, movers from nonmetropolitan areas to MSA/PMSA, and movers from central cities to the remainder of an MSA/PMSA. In some tabulations, these categories are further subdivided by size of MSA/PMSA, region of current or previous residence, or movers within or between central cities and the remainder of the same or a different MSA/PMSA.

The size categories used in some tabulations for both 1985 and 1990 residence refer to the populations of the MSA/PMSA on April 1, 1990; that is, at the end of the migration interval.

Some tabulations present data on inmigrants, outmigrants, and net migration. "Inmigrants" are generally defined as those persons who entered a specified area by crossing its boundary from some point outside the area. In some tabulations, movers from abroad are included in the number of inmigrants; in others, only movers within the United States are included.

"Outmigrants" are persons who depart from a specific area by crossing its boundary to a point outside it, but without leaving the United States. "Net migration" is calculated by subtracting the number of outmigrants from the number of inmigrants and, depending upon the particular tabulation, may or may not include movers from abroad. The net migration for the area is net inmigration if the result was positive and net outmigration if the result was negative. In the tabulations, net outmigration is indicated by a minus sign (-).

Inmigrants and outmigrants for States include only those persons who did not live in the same State in 1985 and 1990; that is, they exclude persons who moved between counties within the same State. Thus, the sum of the inmigrants to (or outmigrants from) all counties in any State is greater than the number of inmigrants to (or outmigrants from) that State. However, in the case of net migration, the sum of the nets for all the counties within a State equal the net for the State. In the same fashion, the net migration for a division or region equals the sum of the nets for the States comprising that division or region, while the number of inmigrants and outmigrants for that division or region is less than the sum of the inmigrants or outmigrants for the individual States.

The number of persons who were living in a different house in 1985 is somewhat less than the total number of moves during the 5-year period. Some persons in the same house at the two dates had moved during the 5-year period but by the time of the census had returned to their 1985 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county, MSA/PMSA, or State or moving between nonmetropolitan areas may be understated.

Comparability—Similar questions were asked on all previous censuses beginning in 1940, except the questions in 1950 referred to residence 1 year earlier rather than 5 years earlier. Although the questions in the 1940 census covered a 5-year period, comparability with that census was reduced somewhat because of different definitions and categories of tabulation. Comparability with the 1960 and 1970 census is also somewhat reduced because nonresponse was not allocated in those earlier censuses. For the 1980 census, nonresponse was allocated in a manner similar to the 1990 allocation scheme.

# SCHOOL ENROLLMENT AND LABOR FORCE STATUS

Tabulation of data on enrollment, educational attainment, and labor force status for the population 16 to 19 years old allows for calculation of the proportion of the age group who are not enrolled in school and not high school graduates or "dropouts" and an unemployment rate for the "dropout" population. Definitions of the three topics and descriptions of the census items from which they were derived are presented in "Educational Attainment," "Employment Status," and "School Enrollment and Type of School." The published tabulations include both the civilian and Armed Forces populations, but labor force status is provided for the civilian population only. Therefore, the component labor force statuses may not add to the total lines enrolled in school, high school graduate, and not high school graduate. The difference is Armed Forces.

Comparability—The tabulation of school enrollment by labor force status is similar to that published in 1980 census reports. The 1980 census tabulation included a single data line for Armed Forces; however, enrollment, attainment, and labor force status data were shown for the civilian population only. In 1970, a tabulation was included for 16 to 21 year old males not attending school.

#### SCHOOL ENROLLMENT AND TYPE OF SCHOOL

Data on school enrollment were derived from answers to questionnaire item 11, which was asked of a sample of persons. Persons were classified as enrolled in school if they reported attending a "regular" public or private school or college at any time between February 1, 1990, and the time of enumeration. The question included instructions to "include only nursery school, kindergarten, elementary school, and schooling which would lead to a high school diploma or a college degree" as regular school. Instructions included in the 1990 respondent instruction guide, which was mailed with the census questionnaire, further specified that enrollment in a trade or business school, company training, or tutoring were not to be included unless the course would be accepted for credit at a regular elementary school, high school, or college. Persons who did not answer the enrollment question were assigned the enrollment status and type of school of a person with the same age, race or Hispanic origin, and, at older ages, sex, whose residence was in the same or a nearby area.

Public and Private School—Includes persons who attended school in the reference period and indicated they were enrolled by marking one of the questionnaire categories for either "public school, public college" or "private school, private college." The instruction guide defines a public school as "any school or college controlled and supported by a local, county, State, or Federal Government." Schools supported and controlled primarily by religious organizations or other private groups are defined as private. Persons who filled both the "public" and "private" circles are edited to the first entry, "public."

Level of School in Which Enrolled-Persons who were enrolled in school were classified as enrolled in "preprimary school," "elementary or high school," or "college" according to their response to question 12 (years of school completed or highest degree received). Persons who were enrolled and reported completing nursery school or less were classified as enrolled in "preprimary school," which includes kindergarten. Similarly, enrolled persons who had completed at least kindergarten, but not high school, were classified as enrolled in elementary or high school. Enrolled persons who reported completing high school or some college or having received a post-secondary degree were classified as enrolled in "college." Enrolled persons who reported completing the twelfth grade but receiving "NO DIPLOMA" were classified as enrolled in high school. (For more information on level of school, see the discussion under "Educational Attainment.")

Comparability—School enrollment questions have been included in the census since 1840; grade attended was first asked in 1940; type of school was first asked in 1960. Before 1940, the enrollment question in various censuses referred to attendance in the preceding six months or the preceding year. In 1940, the reference was to attendance in the month preceding the census, and in the 1950 and subsequent censuses, the question referred to attendance in the two months preceding the census date.

Until the 1910 census, there were no instructions limiting the kinds of schools in which enrollment was to be counted. Starting in 1910, the instructions indicated that attendance at "school, college, or any educational institution" was to be counted. In 1930 an instruction to include "night school" was added. In the 1940 instructions, night school, extension school, or vocational school were included only if the school was part of the regular school system. Correspondence school work of any kind was excluded. In the 1950 instructions, the term "regular school" was introduced, and it was defined as schooling which "advances a person towards an elementary or high school diploma or a college, university, or professional school degree." Vocational, trade, or business schools were excluded unless they were graded and considered part of a regular school system. On-the-job training was excluded, as was nursery school. Instruction by correspondence was excluded unless it was given by a regular school and counted towards promotion.

In 1960, the question used the term "regular school or college" and a similar, though expanded, definition of "regular" was included in the instructions, which continued to exclude nursery school. Because of the census' use of mailed questionnaires, the 1960 census was the first in which instructions were written for the respondent as well as enumerators. In the 1970 census, the questionnaire used the phrase "regular school or college" and included instructions to "count nursery school, kindergarten, and schooling which leads to an elementary school certificate, high school diploma, or college degree." Instructions in a separate document specified that to be counted as regular

school, nursery school must include instruction as an important and integral phase of its program, and continued the exclusion of vocational, trade, and business schools. The 1980 census question was very similar to the 1970 question, but the separate instruction booklet did not require that nursery school include substantial instructional content in order to be counted.

The age range for which enrollment data have been obtained and published has varied over the censuses. Information on enrollment was recorded for persons of all ages in the 1930 and 1940 and 1970 through 1990; for persons under age 30, in 1950; and for persons age 5 to 34, in 1960. Most of the published enrollment figures referred to persons age 5 to 20 in the 1930 census, 5 to 24 in 1940, 5 to 29 in 1950, 5 to 34 in 1960, 3 to 34 in 1970, and 3 years old and over in 1980. This growth in the age group whose enrollment was reported reflects increased interest in the number of children in preprimary schools and in the number of older persons attending colleges and universities.

In the 1950 and subsequent censuses, college students were enumerated where they lived while attending college, whereas in earlier censuses, they generally were enumerated at their parental homes. This change should not affect the comparability of national figures on college enrollment since 1940; however, it may affect the comparability over time of enrollment figures at sub-national levels.

Type of school was first introduced in the 1960 census, where a separate question asked the enrolled persons whether they were in a "public" or "private" school. Since the 1970 census, the type of school was incorporated into the response categories for the enrollment question and the terms were changed to "public," "parochial," and "other private." In the 1980 census, "private, church related" and "private, not church related" replaced "parochial" and "other private."

Grade of enrollment was first available in the 1940 census, where it was obtained from responses to the question on highest grade of school completed. Enumerators were instructed that "for a person still in school, the last grade completed will be the grade preceding the one in which he or she was now enrolled." From 1950 to 1980, grade of enrollment was obtained from the highest grade attended in the two-part question used to measure educational attainment. (For more information, see the discussion under "Educational Attainment.") The form of the question from which level of enrollment was derived in the 1990 census most closely corresponds to the question used in 1940. While data from prior censuses can be aggregated to provide levels of enrollment comparable to the 1990 census, 1990 data cannot be disaggregated to show single grade of enrollment as in previous censuses.

Data on school enrollment were also collected and published by other Federal, State, and local government agencies. Where these data were obtained from administrative records of school systems and institutions of higher learning, they were only roughly comparable with data from population censuses and household surveys because of

differences in definitions and concepts, subject matter covered, time references, and enumeration methods. At the local level, the difference between the location of the institution and the residence of the student may affect the comparability of census and administrative data. Differences between the boundaries of school districts and census geographic units also may affect these comparisons.

#### **SELF-CARE LIMITATION STATUS**

The data on self-care limitation status were derived from answers to questionnaire item 19b, which was asked of a sample of persons 15 years old and over. Persons were identified as having a self-care limitation if they had a health condition that had lasted for 6 or more months and which made it difficult to take care of their own personal needs, such as dressing, bathing, or getting around inside the home.

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally was not considered a health condition.

**Comparability—**This was the first time that a question on self-care limitation was included in the census.

#### SEX

The data on sex were derived from answers to questionnaire item 3, which was asked of all persons. For most cases in which sex was not reported, it was determined by the appropriate entry from the person's given name and household relationship. Otherwise, sex was imputed according to the relationship to the householder and the age and marital status of the person. For more information on imputation, see Appendix C, Accuracy of the Data.

**Sex Ratio**—A measure derived by dividing the total number of males by the total number of females and multiplying by 100.

**Comparability—**A question on the sex of individuals has been asked of the total population in every census.

#### **VETERAN STATUS**

Data on veteran status, period of military service, and years of military service were derived from answers to questionnaire item 17, which was asked of a sample of persons.

Veteran Status—The data on veteran status were derived from responses to question 17a. For census data products, a "civilian veteran" is a person 16 years old or over who had served (even for a short time) but is not now serving on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or the Coast Guard, or who served as a Merchant Marine seaman during World War II. Persons who served in the National Guard or military Reserves are classified as veterans only if they were ever called or ordered to active duty not counting the 4-6 months for initial training or yearly summer camps. All other civilians 16 years old and over are classified as nonveterans.

Period of Military Service-Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to indicate in question 17b the period or periods in which they served. Persons serving in at least one wartime period are classified in their most recent wartime period. For example, persons who served both during the Korean conflict and the post-Korean peacetime era between February 1955 and July 1964 are classified in one of the two "Korean conflict" categories. If the same person had also served during the Vietnam era, he or she would instead be included in the "Vietnam era and Korean conflict" category. The responses were edited to eliminate inconsistencies between reported period(s) of service and the age of the person and to cancel out reported combinations of periods containing unreasonable gaps (for example, a person could not serve during World War I and the Korean conflict without serving during World War II). Note that the period of service categories shown in this report are mutually exclusive.

Years of Military Service—Persons who indicated in question 17a that they had served on active duty (civilian veterans) or were now on active duty were asked to report the total number of years of active-duty service in question 17c. The data were edited for consistency with responses to question 17b (Period of Military Service) and with the age of the person.

Limitation of the Data—There may be a tendency for the following kinds of persons to report erroneously that they served on active duty in the Armed Forces: (a) persons who served in the National Guard or military Reserves but were never called to active duty; (b) civilian employees or volunteers for the USO, Red Cross, or the Department of Defense (or its predecessor Departments, War and Navy); and (c) employees of the Merchant Marine or Public Health Service. There may also be a tendency for persons to erroneously round up months to the nearest year in question 17c (for example, persons with 1 year 8 months of active duty military service may mistakenly report "2 years").

Comparability—Since census data on veterans were based on self-reported responses, they may differ from data from other sources such as administrative records of the Department of Defense. Census data may also differ from Veterans Administration data on the benefits-eligible population, since factors determining eligibility for veterans benefits differ from the rules for classifying veterans in the census.

The wording of the question on veteran status (17a) for 1990 was expanded from the veteran/not veteran question in 1980 to include questions on current active duty status and service in the military Reserves and the National Guard. The expansion was intended to clarify the appropriate response for persons in the Armed Forces and for persons who served in the National Guard or military Reserve units only. For the first time in a census, service during World War II as a Merchant Marine Seaman was considered active-duty military service and persons with such service were counted as veterans. An additional period of military service, "September 1980 or later" was added in 1990. As in 1970 and 1980, persons reporting more than one period of service are shown in the most recent wartime period of service category. Question 17c (Years of Military Service) was new for 1990.

# **WORK DISABILITY STATUS**

The data on work disability were derived from answers to questionnaire item 18, which was asked of a sample of persons 15 years old and over. Persons were identified as having a work disability if they had a health condition that had lasted for 6 or more months and which limited the kind or amount of work they could do at a job or business. A person was limited in the kind of work he or she could do if the person had a health condition which restricted his or her choice of jobs. A person was limited in the amount of work if he or she was not able to work full-time. Persons with a work disability were further classified as "Prevented from working" or "Not prevented from working."

The term "health condition" referred to both physical and mental conditions. A temporary health problem, such as a broken bone that was expected to heal normally, was not considered a health condition.

Comparability—The wording of the question on work disability was the same in 1990 as in 1980. Information on work disability was first collected in 1970. In that census, the work disability question did not contain a clause restricting the definition of disability to limitations caused by a health condition that had lasted 6 or more months; however, it did contain a separate question about the duration of the disability.

#### **WORK STATUS IN 1989**

The data on work status in 1989 were derived from answers to questionnaire item 31, which was asked of a sample of persons. Persons 16 years old and over who worked 1 or more weeks according to the criteria described below are classified as "Worked in 1989." All other persons 16 years old and over are classified as "Did not work in 1989." Some tabulations showing work status in 1989 include 15 year olds; these persons, by definition, are classified as "Did not work in 1989."

# Weeks Worked in 1989

The data on weeks worked in 1989 were derived from responses to questionnaire item 31b. Question 31b (Weeks Worked in 1989) was asked of persons 16 years old and over who indicated in question 31a that they worked in 1989.

The data pertain to the number of weeks during 1989 in which a person did any work for pay or profit (including paid vacation and paid sick leave) or worked without pay on a family farm or in a family business. Weeks of active service in the Armed Forces are also included.

# Usual Hours Worked Per Week Worked in 1989

The data on usual hours worked per week worked in 1989 were derived from answers to questionnaire item 31c. This question was asked of persons 16 years old and over who indicated that they worked in 1989.

The data pertain to the number of hours a person usually worked during the weeks worked in 1989. The respondent was to report the number of hours worked per week in the majority of the weeks he or she worked in 1989. If the hours worked per week varied considerably during 1989, the respondent was to report an approximate average of the hours worked per week. The statistics on usual hours worked per week in 1989 are not necessarily related to the data on actual hours worked during the census reference week (question 21b).

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "Usually worked full time;" persons who reported that they usually worked 1 to 34 hours are classified as "Usually worked part time."

Year-Round Full-Time Workers—All persons 16 years old and over who usually worked 35 hours or more per week for 50 to 52 weeks in 1989.

Number of Workers in Family in 1989—The term "worker" as used for these data is defined based on the criteria for Work Status in 1989.

Limitation of the Data—It is probable that the number of persons who worked in 1989 and the number of weeks worked are understated since there was some tendency for respondents to forget intermittent or short periods of employment or to exclude weeks worked without pay. There may also be a tendency for persons not to include weeks of paid vacation among their weeks worked; one result may be that the census figures may understate the number of persons who worked "50 to 52 weeks."

Comparability—The data on weeks worked collected in the 1990 census were comparable with data from the 1980, 1970, and 1960 censuses, but may not be entirely comparable with data from the 1940 and 1950 censuses. Since the 1960 census, two separate questions have been

used to obtain this information. The first identified persons with any work experience during the year and, thus, indicated those persons for whom the questions on number of weeks worked applied. In 1940 and 1950, however, the questionnaires contained only a single question on number of weeks worked.

In 1970, persons responded to the question on weeks worked by indicating one of six weeks-worked intervals. In 1980 and 1990, persons were asked to enter the specific number of weeks they worked.

#### YEAR OF ENTRY

The data on year of entry were derived from answers to questionnaire item 10, which was asked of a sample of persons. The question, "When did this person come to the United States to stay?" was asked of persons who indicated in the question on citizenship that they were not born in the United States. (For more information, see the discussion under "Citizenship.")

The 1990 census questions, tabulations, and census data products about citizenship and year of entry include no reference to immigration. All persons who were born and resided outside the United States before becoming residents of the United States have a date of entry. Some of these persons are U.S. citizens by birth (e.g., persons born in Puerto Rico or born abroad of American parents). To avoid any possible confusion concerning the date of entry of persons who are U.S. citizens by birth, the term, "year of entry" is used in this report instead of the term "year of immigration."

Limitation of the Data—The census questions on nativity, citizenship, and year of entry were not designed to measure the degree of permanence of residence in the United States. The phrase, "to stay" was used to obtain the year in which the person became a resident of the United States. Although the respondent was directed to indicate the year he or she entered the country "to stay," it was difficult to ensure that respondents interpreted the phrase correctly.

Comparability—A question on year of entry, (alternately called "year of immigration") was asked in each decennial census from 1890 to 1930, 1970, and 1980. In 1980, the question on year of entry included six arrival time intervals. The number of arrival intervals was expanded to ten in 1990. In 1980, the question on year of entry was asked only of the foreign-born population. In 1990, all persons who responded to the long-form questionnaire and were not born in the United States were to complete the question on year of entry.

#### HOUSING CHARACTERISTICS

#### LIVING QUARTERS

Living quarters are classified as either housing units or group quarters. (For more information, see the discussion of "Group Quarters" under Population Characteristics.) Usually, living quarters are in structures intended for residential use (for example, a one-family home, apartment house, hotel or motel, boarding house, or mobile home). Living quarters also may be in structures intended for nonresidential use (for example, the rooms in a warehouse where a guard lives), as well as in places such as tents, vans, shelters for the homeless, dormitories, barracks, and old railroad cars.

Housing Units—A housing unit is a house, an apartment, a mobile home or trailer, a group of rooms or a single room occupied as separate living quarters or, if vacant, intended for occupancy as separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from outside the building or through a common hall.

The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements. For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants.

Both occupied and vacant housing units are included in the housing unit inventory, except that recreational vehicles, boats, vans, tents, railroad cars, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage yards are excluded from the housing inventory.

If the living quarters contains nine or more persons unrelated to the householder or person in charge (a total of at least 10 unrelated persons), it is classified as group quarters. If the living quarters contains eight or fewer persons unrelated to the householder or person in charge, it is classified as a housing unit.

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; that is, away on vacation or business. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, the count of occupied housing units for 100-percent tabulations is the same as the count of households or householders. In sample tabulations, the counts of household and occupied housing units may vary slightly because of different sample weighting methods.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere also are classified as vacant. (For more information, see discussion under "Usual Home Elsewhere.")

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; that is, the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is condemned or is to be demolished. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Hotels, Motels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; that is, persons who consider the hotel as their usual place of residence or have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels, motels, and similar places in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from others in the building and have direct access, their quarters are classified as separate housing units.

**Staff Living Quarters**—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered group quarters.

Comparability—The first Census of Housing in 1940 established the "dwelling unit" concept. Although the term became "housing unit" and the definition has been modified slightly in succeeding censuses, the 1990 definition is essentially comparable to previous censuses. There was no change in the housing unit definition between 1980 and 1990.

#### **ACREAGE**

The data on acreage were obtained from questionnaire items H5a and H19a. Question H5a was asked at all occupied and vacant one-family houses and mobile homes. Question H19a was asked on a sample basis at occupied and vacant one-family houses and mobile homes.

Question H5a asks whether the house or mobile home is located on a place of 10 or more acres. The intent of this

item is to exclude owner-occupied and renter-occupied one-family houses on 10 or more acres from the specified owner- and renter-occupied universes for value and rent tabulations.

Question H19a provides data on whether the unit is located on less than 1 acre. The main purpose of this item, in conjunction with question H19b on agricultural sales, is to identify farm units. (For more information, see discussion under "Farm Residence.")

For both items, the land may consist of more than one tract or plot. These tracts or plots are usually adjoining; however, they may be separated by a road, creek, another piece of land, etc.

Comparability—Question H5a is similar to that asked in 1970 and 1980. This item was asked for the first time of mobile home occupants in 1990. Question H19a is an abbreviated form of a question asked on a sample basis in 1980. In previous censuses, information on city or suburban lot and number of acres was obtained also.

#### **AGRICULTURAL SALES**

Data on the sales of agricultural crops were obtained from questionnaire item H19b, which was asked on a sample basis at occupied one-family houses and mobile homes located on lots of 1 acre or more. Data for this item exclude units on lots of less than 1 acre, units located in structures containing 2 or more units, and all vacant units. This item refers to the total amount (before taxes and expenses) received in 1989 from the sale of crops, vegetables, fruits, nuts, livestock and livestock products, and nursery and forest products, produced on "this property." Respondents new to a unit were asked to estimate total agricultural sales in 1989 even if some portion of the sales had been made by other occupants of the unit.

This item is used mainly to classify housing units as farm or nonfarm residences, not to provide detailed information on the sale of agricultural products. Detailed information on the sale of agricultural products is provided by the Census Bureau's Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989). (For more information, see the discussion under "Farm Residence.")

#### **BEDROOMS**

The data on bedrooms were obtained from questionnaire item H9, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. The number of bedrooms is the count of rooms designed to be used as bedrooms; that is, the number of rooms that would be listed as bedrooms if the house or apartment were on the market for sale or for rent. Included are all rooms intended to be used as bedrooms even if they currently are being used for some other purpose. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Comparability—Data on bedrooms have been collected in every census since 1960. In 1970 and 1980, data for bedrooms were shown only for year-round units. In past censuses, a room was defined as a bedroom if it was used mainly for sleeping even if also used for other purposes. Rooms that were designed to be used as bedrooms but used mainly for other purposes were not considered to be bedrooms. A distribution of housing units by number of bedrooms calculated from data collected in a 1986 test showed virtually no differences in the two versions except in the two bedroom category, where the previous "use" definition showed a slightly lower proportion of units.

#### **BOARDED-UP STATUS**

Boarded-up status was obtained from questionnaire item C2 and was determined for all vacant units. Boarded-up units have windows and doors covered by wood, metal, or masonry to protect the interior and to prevent entry into the building. A single-unit structure, a unit in a multi-unit structure, or an entire multi-unit structure may be boarded-up in this way. For certain census data products, boarded-up units are shown only for units in the "Other vacant" category. A unit classified as "Usual home elsewhere" can never be boarded up. (For more information, see the discussion under "Usual Home Elsewhere.")

Comparability—This item was first asked in the 1980 census and was shown only for year-round vacant housing units. In 1990, data are shown for all vacant housing units.

#### **BUSINESS ON PROPERTY**

The data for business on property were obtained from questionnaire item H5b, which was asked at all occupied and vacant one-family houses and mobile homes. This question is used to exclude owner-occupied one-family houses with business or medical offices on the property from certain statistics on financial characteristics.

A business must be easily recognizable from the outside. It usually will have a separate outside entrance and have the appearance of a business, such as a grocery store, restaurant, or barber shop. It may be either attached to the house or mobile home or be located elsewhere on the property. Those housing units in which a room is used for business or professional purposes and have no recognizable alterations to the outside are *not* considered as having a business. Medical offices are considered businesses for tabulation purposes.

Comparability—Data on business on property have been collected since 1940.

#### CONDOMINIUM FEE

The data on condominium fee were obtained from questionnaire item H25, which was asked at owner-occupied condominiums. This item was asked on a sample basis. A condominium fee normally is charged monthly to the owners of the individual condominium units by the condominium owners association to cover operating, maintenance, administrative, and improvement costs of the common property (grounds, halls, lobby, parking areas, laundry rooms, swimming pool, etc.) The costs for utilities and/or fuels may be included in the condominium fee if the units do not have separate meters.

Data on condominium fees may include real estate tax and/or insurance payments for the common property, but do not include real estate taxes or fire, hazard, and flood insurance for the individual unit already reported in questions H21 and H22.

Amounts reported were the regular monthly payment, even if paid by someone outside the household or remain unpaid. Costs were estimated as closely as possible when exact costs were not known.

The data from this item were added to payments for mortgages (both first and junior mortgages and home equity loans); real estate taxes; fire, hazard, and flood insurance payments; and utilities and fuels to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for condominium owners.

Comparability—This is a new item in 1990.

#### **CONDOMINIUM STATUS**

The data on condominium housing units were obtained from questionnaire item H18, which was asked on a sample basis at both occupied and vacant housing units. Condominium is a type of ownership that enables a person to own an apartment or house in a development of similarly owned units and to hold a common or joint ownership in some or all of the common areas and facilities such as land, roof, hallways, entrances, elevators, swimming pool, etc. Condominiums may be single-family houses as well as units in apartment buildings. A condominium unit need not be occupied by the owner to be counted as such. A unit classified as "mobile home or trailer" or "other" (see discussion under "Units in Structure") cannot be a condominium unit.

Limitation of the Data—Testing done prior to the 1980 and 1990 censuses indicated that the number of condominiums may be slightly overstated.

Comparability—In 1970, condominiums were grouped together with cooperative housing units, and the data were reported only for owner-occupied cooperatives and condominiums. Beginning in 1980, the census identified all

condominium units and the data were shown for renteroccupied and vacant year-round condominiums as well as owner occupied. In 1970 and 1980, the question on condominiums was asked on a 100-percent basis. In 1990, it was asked on a sample basis.

#### **CONTRACT RENT**

The data on contract rent (also referred to as "rent asked" for vacant units) were obtained from questionnaire item H7a, which was asked at all occupied housing units that were rented for cash rent and all vacant housing units that were for rent at the time of enumeration.

Housing units that are renter occupied without payment of cash rent are shown separately as "No cash rent" in census data products. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. Rent-free houses or apartments may be provided to compensate caretakers, ministers, tenant farmers, sharecroppers, or others.

Contract rent is the monthly rent agreed to or contracted for, regardless of any furnishings, utilities, fees, meals, or services that may be included. For vacant units, it is the monthly rent asked for the rental unit at the time of enumeration.

If the contract rent includes rent for a business unit or for living quarters occupied by another household, the respondent was instructed to report that part of the rent estimated to be for his or her unit only. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises.

If a renter pays rent to the owner of a condominium or cooperative, and the condominium fee or cooperative carrying charge is also paid by the renter to the owner, the respondent was instructed to include the fee or carrying charge.

If a renter receives payments from lodgers or roomers who are listed as members of the household, the respondent was instructed to report the rent without deduction for any payments received from the lodgers or roomers. The respondent was instructed to report the rent agreed to or contracted for even if paid by someone else such as friends or relatives living elsewhere, or a church or welfare agency.

In some tabulations, contract rent is presented for all renter-occupied housing units, as well as specified renter-occupied and vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information on rent, see the discussion under "Gross Rent.")

Median and Quartile Contract Rent—The median divides the rent distribution into two equal parts. Quartiles divide the rent distribution into four equal parts. In computing median and quartile contract rent, units reported as "No cash rent" are excluded. Median and quartile rent calculations are rounded to the nearest whole dollar. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

Aggregate Contract Rent—To calculate aggregate contract rent, the amount assigned for the category "Less than \$80" is \$50. The amount assigned to the category "\$1,000 or more" is \$1,250. Mean contract rent is rounded to the nearest whole dollar. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Limitation of the Data—In the 1970 and 1980 censuses, contract rent for vacant units had high allocation rates, about 35 percent.

Comparability—Data on this item have been collected since 1930. For 1990, quartiles were added because the range of rents and values in the United States has increased in recent years. Upper and lower quartiles can be used to note large rent and value differences among various geographic areas.

#### **DURATION OF VACANCY**

The data for duration of vacancy (also referred to as "months vacant") were obtained from questionnaire item D, which was completed by census enumerators. The statistics on duration of vacancy refer to the length of time (in months and years) between the date the last occupants moved from the unit and the time of enumeration. The data, therefore, do not provide a direct measure of the total length of time units remain vacant.

For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed. Units occupied by an entire household with a usual home elsewhere are assigned to the "Less than 1 month" interval.

Comparability—Similar data have been collected since 1960. In 1970 and 1980, these data were shown only for year-round vacant housing units. In 1990, these data are shown for all vacant housing units.

#### **FARM RESIDENCE**

The data on farm residence were obtained from questionnaire items H19a and H19b. An occupied one-family house or mobile home is classified as a farm residence if: (1) the housing unit is located on a property of 1 acre or more, and (2) at least \$1,000 worth of agricultural products were sold from the property in 1989. Group quarters and housing units that are in multi-unit buildings or vacant are not included as farm residences.

A one-family unit occupied by a tenant household paying cash rent for land and buildings is enumerated as a farm residence only if sales of agricultural products from its yard (as opposed to the general property on which it is located) amounted to at least \$1,000 in 1989. A one-family unit occupied by a tenant household that does not pay cash rent is enumerated as a farm residence if the remainder of the farm (including its yard) qualifies as a farm.

Farm residence is provided as an independent data item only for housing units located in rural areas. It may be derived for housing units in urban areas from the data items on acreage and sales of agricultural products on the public-use microdata sample (PUMS) files. (For more information on PUMS, see Appendix F, Data Products and User Assistance.)

The farm population consists of persons in households living in farm residences. Some persons who are counted on a property classified as a farm (including in some cases farm workers) are excluded from the farm population. Such persons include those who reside in multi-unit buildings or group quarters.

Comparability—These are the same criteria that were used to define a farm residence in 1980. In 1960 and 1970, a farm was defined as a place of 10 or more acres with at least \$50 worth of agricultural sales or a place of less than 10 acres with at least \$250 worth of agricultural sales. Earlier censuses used other definitions. Note that the definition of a farm residence differs from the definition of a farm in the Census of Agriculture (Factfinder for the Nation: Agricultural Statistics, Bureau of the Census, 1989).

#### **GROSS RENT**

Gross rent is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else). Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of utilities and fuels are reported on a yearly basis but are converted to monthly figures for the tabulations. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the tabulations. Gross rent is calculated on a sample basis.

Comparability—Data on gross rent have been collected since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# GROSS RENT AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

Gross rent as a percentage of household income in 1989 is a computed ratio of monthly gross rent to monthly household income (total household income in 1989 divided by 12). The ratio was computed separately for each unit and was rounded to the nearest whole percentage. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss in 1989 comprise the category "Not computed." This item is calculated on a sample basis.

#### HOUSE HEATING FUEL

The data on house heating fuel were obtained from questionnaire item H14, which was asked at occupied housing units. This item was asked on a sample basis. The data show the type of fuel used most to heat the house or apartment.

Utility Gas—Includes gas piped through underground pipes from a central system to serve the neighborhood.

**Bottled, Tank, or LP Gas**—Includes liquid propane gas stored in bottles or tanks which are refilled or exchanged when empty.

Fuel Oil, Kerosene, Etc.—Includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids.

**Wood**—Includes purchased wood, wood cut by household members on their property or elsewhere, driftwood, saw-mill or construction scraps, or the like.

**Solar Energy**—Includes heat provided by sunlight which is collected, stored, and actively distributed to most of the rooms.

Other Fuel-Includes all other fuels not specified elsewhere.

No Fuel Used—Includes units that do not use any fuel or that do not have heating equipment.

Comparability—Data on house heating fuel have been collected since 1940. The category, "Solar energy" is new for 1990.

# INSURANCE FOR FIRE, HAZARD, AND FLOOD

The data on fire, hazard, and flood insurance were obtained from questionnaire item H22, which was asked at a sample of owner-occupied one-family houses, condominiums, and mobile homes. The statistics for this item refer to the annual premium for fire, hazard, and flood insurance on

the property (land and buildings); that is, policies that protect the property and its contents against loss due to damage by fire, lightning, winds, hail, flood, explosion, and so on.

Liability policies are included only if they are paid with the fire, hazard, and flood insurance premiums and the amounts for fire, hazard, and flood cannot be separated. Premiums are included even if paid by someone outside the household or remain unpaid. When premiums are paid on other than a yearly basis, the premiums are converted to a yearly basis.

The payment for fire, hazard, and flood insurance is added to payments for real estate taxes, utilities, fuels, and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

A separate question (H23d) determines whether insurance premiums are included in the mortgage payment to the lender(s). This makes it possible to avoid counting these premiums twice in the computations.

Comparability—Data on payment for fire and hazard insurance were collected for the first time in 1980. Flood insurance was not specifically mentioned in the wording of the question in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### KITCHEN FACILITIES

Data on kitchen facilities were obtained from questionnaire item H11, which was asked at both occupied and vacant housing units. A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range, cook top and convection or microwave oven, or cookstove, and (3) a refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Portable cooking equipment is not considered a range or cookstove. An ice box is not considered to be a refrigerator.

Comparability—Data on complete kitchen facilities were collected for the first time in 1970. Earlier censuses collected data on individual components, such as kitchen sink and type of refrigeration equipment. In 1970 and 1980, data for kitchen facilities were shown only for year-round units. In 1990, data are shown for all housing units,

#### MEALS INCLUDED IN RENT

The data on meals included in the rent were obtained from questionnaire item H7b, which was asked of all

occupied housing units that were rented for cash and all vacant housing units that were for rent at the time of enumeration.

The statistics on meals included in rent are presented for specified renter-occupied and specified vacant-for-rent units. Specified renter-occupied and specified vacant-for-rent units exclude one-family houses on 10 or more acres. (For more information, see the discussion under "Contract Rent.")

Comparability—This is a new item in 1990. It is intended to measure "congregate" housing, which generally is considered to be housing units where the rent includes meals and other services, such as transportation to shopping and recreation.

## **MOBILE HOME COSTS**

The data on mobile home costs were obtained from questionnaire item H26, which was asked at owner-occupied mobile homes. This item was asked on a sample basis.

These data include the total yearly costs for personal property taxes, land or site rent, registration fees, and license fees on all owner-occupied mobile homes. The instructions are to not include real estate taxes already reported in question H21.

Costs are estimated as closely as possible when exact costs are not known. Amounts are the total for an entire 12-month billing period, even if they are paid by someone outside the household or remain unpaid.

The data from this item are added to payments for mortgages, real estate taxes, fire, hazard, and flood insurance payments, utilities, and fuels to derive selected monthly owner costs for mobile homes owners.

Comparability-This item is new for 1990.

#### **MORTGAGE PAYMENT**

The data on mortgage payment were obtained from questionnaire item H23b, which was asked at owner occupied one-family houses, condominiums, and mobile homes. This item was asked on a sample basis. Question H23b provides the regular monthly amount required to be paid the lender for the first mortgage (deed of trust, contract to purchase, or similar debt) on the property. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

The amounts reported include everything paid to the lender including principal and interest payments, real estate taxes, fire, hazard, and flood insurance payments, and mortgage insurance premiums. Separate questions determine whether real estate taxes and fire, hazard, and flood

insurance payments are included in the mortgage payment to the lender. This makes it possible to avoid counting these components twice in the computation of "Selected Monthly Owner Costs."

Comparability—Information on mortgage payment was collected for the first time in 1980. It was collected only at owner-occupied one-family houses. Excluded were mobile homes, condominiums, houses with a business or medical office on the property, one-family houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions on monthly mortgage payments were asked of all owner-occupied one-family houses, including one-family houses on 10 or more acres. They were also asked at mobile homes, condominiums, and one-family houses with a business or medical office.

The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from a single question. Two questions were used in 1990; one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages or home equity loans. (For more information, see the discussion under "Second or Junior Mortgage Payment.")

#### **MORTGAGE STATUS**

The data on mortgage status were obtained from questionnaire items H23a and H24a, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. "Mortgage" refers to all forms of debt where the property is pledged as security for repayment of the debt. It includes such debt instruments as deeds of trust, trust deeds, contracts to purchase, land contracts, junior mortgages and home equity loans.

A mortgage is considered a first mortgage if it has prior claim over any other mortgage or if it is the only mortgage on the property. All other mortgages, (second, third, etc.) are considered junior mortgages. A home equity loan is generally a junior mortgage. If no first mortgage is reported, but a junior mortgage or home equity loan is reported, then the loan is considered a first mortgage.

In most census data products, the tabulations for "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" usually are shown separately for units "with a mortgage" and for units "not mortgaged." The category "not mortgaged" is comprised of housing units owned free and clear of debt.

Comparability—A question on mortgage status was included in the 1940 and 1950 censuses, but not in the 1960 and 1970 censuses. The item was reinstated in 1980 along with a separate question dealing with the existence of second or junior mortgages. In 1980, the mortgage status questions were asked at owner-occupied one-family houses on less than 10 acres. Excluded were mobile homes,

condominiums, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the questions were asked of all one-family owner-occupied housing units, including houses on 10 or more acres. They were also asked at mobile homes, condominiums, and houses with a business or medical office.

#### PERSONS IN UNIT

This item is based on the 100-percent count of persons in occupied housing units. All persons occupying the housing unit are counted, including the householder, occupants related to the householder, and lodgers, roomers, boarders, and so forth.

The data on "persons in unit" show the number of housing units occupied by the specified number of persons. The phrase "persons in unit" is used for housing tabulations, "persons in households" for population items. Figures for "persons in unit" match those for "persons in household" for 100-percent data products. In sample products, they may differ because of the weighting process.

Median Persons in Unit—In computing median persons in unit, a whole number is used as the midpoint of an interval; thus, a unit with 4 persons is treated as an interval ranging from 3.5 to 4.5 persons. Median persons is rounded to the nearest hundredth. (For more information on medians, see the discussion under "Derived Measures.")

Persons in Occupied Housing Units—This is the total population minus those persons living in group quarters. "Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

#### PERSONS PER ROOM

"Persons per room" is obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. Persons per room is rounded to the nearest hundredth. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Mean Persons Per Room—This is computed by dividing persons in housing units by the aggregate number of rooms. This is intended to provide a measure of utilization. A higher mean may indicate a greater degree of utilization or crowding; a low mean may indicate under-utilization. (For more information on means, see the discussion under "Derived Measures.")

#### PLUMBING FACILITIES

The data on plumbing facilities were obtained from questionnaire item H10, which was asked at both occupied and vacant housing units. This item was asked on a

sample basis. Complete plumbing facilities include hot and cold piped water, a flush toilet, and a bathtub or shower. All three facilities must be located inside the house, apartment, or mobile home, but not necessarily in the same room. Housing units are classified as lacking complete plumbing facilities when any of the three facilities are not present.

Comparability-The 1990 data on complete plumbing facilities are not strictly comparable with the 1980 data. In 1980, complete plumbing facilities were defined as hot and cold piped water, a bathtub or shower, and a flush toilet in the housing unit for the exclusive use of the residents of that unit. In 1990, the Census Bureau dropped the requirement of exclusive use from the definition of complete plumbing facilities. Of the 2.3 million year-round housing units classified in 1980 as lacking complete plumbing for exclusive use, approximately 25 percent of these units had complete plumbing but the facilities were also used by members of another household. From 1940 to 1970, separate and more detailed questions were asked on piped water, bathing, and toilet facilities. In 1970 and 1980, the data on plumbing facilities were shown only for yearround units.

#### **POVERTY STATUS OF HOUSEHOLDS IN 1989**

The data on poverty status of households were derived from answers to the income questions. The income items were asked on a sample basis. Households are classified below the poverty level when the total 1989 income of the family or of the nonfamily householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household, nor does their presence affect the household size in determining the appropriate poverty threshold. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual for one and twopersons households. (For more information, see the discussion of "Poverty Status in 1989" and "Income in 1989" under Population Characteristics.)

#### **REAL ESTATE TAXES**

The data on real estate taxes were obtained from questionnaire item H21, which was asked at owner-occupied one-family houses, condominiums, and mobile homes. The statistics from this question refer to the total amount of all real estate taxes on the entire property (land and buildings) payable in 1989 to all taxing jurisdictions, including special assessments, school taxes, county taxes, and so forth.

Real estate taxes include State, local, and all other real estate taxes even if delinquent, unpaid, or paid by someone who is not a member of the household. However, taxes due from prior years are not included. If taxes are paid on other than a yearly basis, the payments are converted to a yearly basis.

The payment for real estate taxes is added to payments for fire, hazard, and flood insurance; utilities and fuels; and mortgages (both first and junior mortgages and home equity loans) to derive "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989." A separate question (H23c) determines whether real estate taxes are included in the mortgage payment to the lender(s). This makes it possible to avoid counting taxes twice in the computations.

Comparability—Data for real estate taxes were collected for the first time in 1980. The question was asked only at owner-occupied one-family houses. Excluded were mobile homes or trailers, condominiums, houses with a business or medical office on the property, houses on 10 or more acres, and housing units in multi-unit buildings. In 1990, the question was asked of all one-family owner-occupied houses, including houses on 10 or more acres. It also was asked at mobile homes, condominiums, and one-family houses with a business or medical office on the property.

#### **ROOMS**

The data on rooms were obtained from questionnaire item H3, which was asked at both occupied and vacant housing units. The statistics on rooms are in terms of the number of housing units with a specified number of rooms. The intent of this question is to count the number of whole rooms used for living purposes.

For each unit, rooms include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls or foyers, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling, but not if the partition consists solely of shelves or cabinets.

Median Rooms—This measure divides the room distribution into two equal parts, one-half of the cases falling below the median number of rooms and one-half above the median. In computing median rooms, the whole number is used as the midpoint of the interval; thus, the category "3 rooms" is treated as an interval ranging from 2.5 to 3.5 rooms. Median rooms is rounded to the nearest tenth. (For more information on medians, see the discussion under "Derived Measures.")

Aggregate Rooms—To calculate aggregate rooms, an arbitrary value of "10" is assigned to rooms for units falling within the terminal category, "9 or more." (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—Data on rooms have been collected since 1940. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are shown for all housing units.

#### SECOND OR JUNIOR MORTGAGE PAYMENT

The data on second or junior mortgage payments were obtained from questionnaire items H24a and H24b, which were asked at owner-occupied one-family houses, condominiums, and mobile homes. Question H24a asks whether a second or junior mortgage or a home equity loan exists on the property. Question H24b provides the regular monthly amount required to be paid to the lender on all second or junior mortgages and home equity loans. Amounts are included even if the payments are delinquent or paid by someone else. The amounts reported are included in the computation of "Selected Monthly Owner Costs" and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for units with a mortgage.

All mortgages other than first mortgages are classified as "junior" mortgages. A second mortgage is a junior mortgage that gives the lender a claim against the property that is second to the claim of the holder of the first mortgage. Any other junior mortgage(s) would be subordinate to the second mortgage. A home equity loan is a line of credit available to the borrower that is secured by real estate. It may be placed on a property that already has a first or second mortgage, or it may be placed on a property that is owned free and clear.

If the respondents answered that no first mortgage existed, but a second mortgage did (as in the above case with a home equity loan), a computer edit assigned the unit a first mortgage and made the first mortgage monthly payment the amount reported in the second mortgage. The second mortgage data were then made "No" in question H24a and blank in question H24b.

Comparability—The 1980 census obtained total regular monthly mortgage payments, including payments on second or junior mortgages, from one single question. Two questions were used in 1990: one for regular monthly payments on first mortgages, and one for regular monthly payments on second or junior mortgages and home equity loans.

#### SELECTED MONTHLY OWNER COSTS

The data on selected monthly owner costs were obtained from questionnaire items H20 through H26 for a sample of owner-occupied one-family houses, condominiums, and mobile homes. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, contracts to purchase, or similar debts on the property (including payments for the first mortgage, second or junior mortgages, and home equity loans); real estate taxes; fire, hazard, and flood insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.). It also includes, where appropriate, the monthly condominium fee for condominiums and mobile home costs (personal property taxes, site rent, registration fees, and license fees) for mobile homes.

In certain tabulations, selected monthly owner costs are presented separately for specified owner-occupied housing units (owner-occupied one-family houses on fewer than 10 acres without a business or medical office on the property), owner-occupied condominiums, and owner-occupied mobile homes. Data usually are shown separately for units "with a mortgage" and for units "not mortgaged."

Median Selected Monthly Owner Costs—This measure is rounded to the nearest whole dollar.

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The 1990 tabulations of selected monthly owner costs for specified owner-occupied housing units are virtually identical to 1980, the primary difference was the amounts of the first and second mortgages were collected in separate questions in 1990, while the amounts were collected in a single question in 1980. The component parts of the item were tabulated for mobile homes and condominiums for the first time in 1990.

In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# SELECTED MONTHLY OWNER COSTS AS A PERCENTAGE OF HOUSEHOLD INCOME IN 1989

The information on selected nonthly owner costs as a percentage of household income in 1989 is the computed ratio of selected monthly owner costs to monthly household income in 1989. The ratio was computed separately for each unit and rounded to the nearest whole percentage. The data are tabulated separately for specified owner-occupied units, condominiums, and mobile homes.

Separate distributions are often shown for units "with a mortgage" and for units "not mortgaged." Units occupied by households reporting no income or a net loss in 1989 are included in the "not computed" category. (For more information, see the discussion under "Selected Monthly Owner Costs.")

Comparability—The components of selected monthly owner costs were collected for the first time in 1980. The tabulations of "Selected Monthly Owner Costs as a Percentage of Household Income in 1989" for specified owner-occupied housing units are comparable to 1980.

#### SEWAGE DISPOSAL

The data on sewage disposal were obtained from questionnaire item H16, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose

of sewage by other means. A public sewer may be operated by a government body or by a private organization. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means" includes housing units which dispose of sewage in some other way.

Comparability—Data on sewage disposal have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### SOURCE OF WATER

The data on source of water were obtained from questionnaire item H15, which was asked at both occupied and vacant housing units. Housing units may receive their water supply from a number of sources. A common source supplying water to five or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to five or more housing units. If the water is supplied from a well serving four or fewer housing units, the units are classified as having water supplied by either an "Individual drilled well" or an "Individual dug well." Drilled wells or small diameter wells are usually less than 1-1/2 feet in diameter. Dug wells are usually larger than 1-1/2 feet wide and generally hand dug. The category, "Some other source" includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Comparability—Data on source of water have been collected since 1940. In 1970 and 1980, data were shown only for year-round housing units. In 1990, data are shown for all housing units.

#### TELEPHONE IN HOUSING UNIT

The data on telephones were obtained from questionnaire item H12, which was asked at occupied housing units. This item was asked on a sample basis. A telephone must be inside the house or apartment for the unit to be classified as having a telephone. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Comparability—Data on telephones in 1980 are comparable to 1990. The 1960 and 1970 censuses collected data on telephone availability. A unit was classified as having a telephone available if there was a telephone number on which occupants of the unit could be reached. The telephone could have been in another unit, in a common hall, or outside the building.

#### **TENURE**

The data for tenure were obtained from questionnaire item H4, which was asked at all occupied housing units. All occupied housing units are classified as either owner occupied or renter occupied.

Owner Occupied—A housing unit is owner occupied if the owner or co-owner lives in the unit even if it is mortgaged or not fully paid for. The owner or co-owner must live in the unit and usually is the person listed in column 1 of the questionnaire. The unit is "Owned by you or someone in this household with a mortgage or loan" if it is being purchased with a mortgage or some other debt arrangement such as a deed of trust, trust deed, contract to purchase, land contract, or purchase agreement. The unit is also considered owned with a mortgage if it is built on leased land and there is a mortgage on the unit.

A housing unit is "Owned by you or someone in this household free and clear (without a mortgage)" if there is no mortgage or other similar debt on the house, apartment, or mobile home including units built on leased land if the unit is owned outright without a mortgage. Although owner-occupied units are divided between mortgaged and owned free and clear on the questionnaire, census data products containing 100-percent data show only total owner-occupied counts. More extensive mortgage information was collected on the long-form questionnaire and are shown in census products containing sample data. (For more information, see the discussion under "Mortgage Status.")

Renter Occupied—All occupied housing units which are not owner occupied, whether they are rented for cash rent or occupied without payment of cash rent, are classified as renter occupied. "No cash rent" units are separately identified in the rent tabulations. Such units are generally provided free by friends or relatives or in exchange for services such as resident manager, caretaker, minister, or tenant farmer. Housing units on military bases also are classified in the "No cash rent" category. "Rented for cash rent" includes units in continuing care, sometimes called life care arrangements. These arrangements usually involve a contract between one or more individuals and a health services provider guaranteeing the individual shelter, usually a house or apartment, and services, such as meals or transportation to shopping or recreation.

Comparability—Data on tenure have been collected since 1890. In 1970, the question on tenure also included a category for condominium and cooperative ownership. In 1980, condominium units and cooperatives were dropped from the tenure item, and since 1980, only condominium units are identified in a separate question.

For 1990, the response categories were expanded to allow the respondent to report whether the unit was owned with a mortgage or free and clear (without a mortgage). The distinction between units owned with a mortgage and units owned free and clear was added in 1990 to improve

the count of owner-occupied units. Research after the 1980 census indicated some respondents did not consider their units owned if they had a mortgage.

#### UNITS IN STRUCTURE

The data on units in structure (also referred to as "type of structure") were obtained from questionnaire item H2, which was asked at all housing units. A structure is a separate building that either has open spaces on all sides or is separated from other structures by dividing walls that extend from ground to roof. In determining the number of units in a structure, all housing units, both occupied and vacant, are counted. Stores and office space are excluded.

The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings.

1-Unit, Detached—This is a 1-unit structure detached from any other house; that is, with open space on all four sides. Such structures are considered detached even if they have an adjoining shed or garage. A one-family house that contains a business is considered detached as long as the building has open space on all four sides. Mobile homes or trailers to which one or more permanent rooms have been added or built also are included.

1-Unit, Attached—This is a 1-unit structure that has one or more walls extending from ground to roof separating it from adjoining structures. In row houses (sometimes called townhouses), double houses, or houses attached to non-residential structures, each house is a separate, attached structure if the dividing or common wall goes from ground to roof.

**2 or More Units—**These are units in structures containing 2 or more housing units, further categorized as units in structures with 2, 3 or 4, 5 to 9, 10 to 19, 20 to 49, and 50 or more units.

Mobile Home or Trailer—Both occupied and vacant mobile homes to which no permanent rooms have been added are counted in this category. Mobile homes or trailers used only for business purposes or for extra sleeping space and mobile homes or trailers for sale on a dealer's lot, at the factory, or in storage are not counted in the housing inventory.

Other—This category is for any living quarters occupied as a housing unit that does not fit the previous categories. Examples that fit this category are houseboats, railroad cars, campers, and vans.

Comparability—Data on units in structure have been collected since 1940 and on mobile homes and trailers since 1950. In 1970 and 1980, these data were shown only for year-round housing units. In 1990, these data are

shown for all housing units. In 1980, the data were collected on a sample basis. The category, "Boat, tent, van, etc." was replaced in 1990 by the category "Other." In some areas, the proportion of units classified as "Other" is far larger than the number of units that were classified as "Boat, tent, van, etc." in 1980.

#### **USUAL HOME ELSEWHERE**

The data for usual home elsewhere are obtained from questionnaire item B, which was completed by census employees. A housing unit temporarily occupied at the time of enumeration entirely by persons with a usual residence elsewhere is classified as vacant. The occupants are classified as having a "Usual home elsewhere" and are counted at the address of their usual place of residence. Typical examples are people in a vacation home, persons renting living quarters temporarily for work, and migrant workers.

Limitation of the Data—Evidence from previous censuses suggests that in some areas enumerators marked units as "vacant—usual home elsewhere" when they should have marked "vacant—regular."

Comparability—Data for usual home elsewhere was tabulated for the first time in 1980.

### UTILITIES

The data on utility costs were obtained from questionnaire items H20a through H20d, which were asked of occupied housing units. These items were asked on a sample basis.

Questions H20a through H20d asked for the yearly cost of utilities (electricity, gas, water) and other fuels (oil, coal, wood, kerosene, etc.). For the tabulations, these yearly amounts are divided by 12 to derive the average monthly cost and are then included in the computation of "Gross Rent," "Gross Rent as a Percentage of Household Income in 1989," "Selected Monthly Owner Costs," and "Selected Monthly Owner Costs as a Percentage of Household Income in 1989."

Costs are recorded if paid by or billed to occupants, a welfare agency, relatives, or friends. Costs that are paid by landlords, included in the rent payment, or included in condominium or cooperative fees are excluded.

Limitation of the Data—Research has shown that respondents tended to overstate their expenses for electricity and gas when compared to utility company records. There is some evidence that this overstatement is reduced when yearly costs are asked rather than monthly costs. Caution should be exercised in using these data for direct analysis because costs are not reported for certain kinds of units

such as renter-occupied units with all utilities included in the rent and owner-occupied condominium units with utilities included in the condominium fee.

Comparability—The data on utility costs have been collected since 1980 for owner-occupied housing units, and since 1940 for renter-occupied housing units. In 1980, costs for electricity and gas were collected as average monthly costs. In 1990, all utility and fuel costs were collected as yearly costs and divided by 12 to provide an average monthly cost.

# **VACANCY STATUS**

The data on vacancy status were obtained from questionnaire item C1, which was completed by census enumerators. Vacancy status and other characteristics of vacant units were determined by enumerators obtaining information from landlords, owners, neighbors, rental agents, and others. Vacant units are subdivided according to their housing market classification as follows:

For Rent—These are vacant units offered "for rent," and vacant units offered either "for rent" or "for sale."

For Sale Only—These are vacant units being offered "for sale only," including units in cooperatives and condominium projects if the individual units are offered "for sale only."

Rented or Sold, Not Occupied—If any money rent has been paid or agreed upon but the new renter has not moved in as of the date of enumeration, or if the unit has recently been sold but the new owner has not yet moved in, the vacant unit is classified as "rented or sold, not occupied."

For Seasonal, Recreational, or Occasional Use—These are vacant units used or intended for use only in certain seasons or for weekend or other occasional use throughout the year.

Seasonal units include those used for summer or winter sports or recreation, such as beach cottages and hunting cabins. Seasonal units also may include quarters for such workers as herders and loggers. Interval ownership units, sometimes called shared-ownership or time-sharing condominiums, also are included here.

For Migrant Workers—These include vacant units intended for occupancy by migratory workers employed in farm work during the crop season. (Work in a cannery, a freezer plant, or a food-processing plant is not farm work.)

Other Vacant—If a vacant unit does not fall into any of the classifications specified above, it is classified as "other vacant." For example, this category includes units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner.

Homeowner Vacancy Rate—This is the percentage relationship between the number of vacant units for sale and the total homeowner inventory. It is computed by dividing the number of vacant units for sale only by the sum of the owner-occupied units and the number of vacant units that are for sale only.

Rental Vacancy Rate—This is the percentage relationship of the number of vacant units for rent to the total rental inventory. It is computed by dividing the number of vacant units for rent by the sum of the renter-occupied units and the number of vacant units for rent.

Comparability—Data on vacancy status have been collected since 1940. For 1990, the category, "seasonal/recreational/occasional use" combined vacant units classified in 1980 as "seasonal or migratory" and "held for occasional use." Also, in 1970 and 1980, housing characteristics generally were presented only for year-round units. In 1990, housing characteristics are shown for all housing units.

#### **VALUE**

The data on value (also referred to as "price asked" for vacant units) were obtained from questionnaire item H6, which was asked at housing units that were owned, being bought, or vacant for sale at the time of enumeration. Value is the respondent's estimate of how much the property (house and lot, mobile home and lot, or condominium unit) would sell for if it were for sale. If the house or mobile home was owned or being bought, but the land on which it sits was not, the respondent was asked to estimate the combined value of the house or mobile home and the land. For vacant units, value was the price asked for the property.

Value was tabulated separately for all owner-occupied and vacant-for-sale housing units, owner-occupied and vacant-for-sale mobile homes or trailers, and specified owner-occupied and specified vacant-for-sale housing units. Specified owner-occupied and specified vacant-for-sale housing units include only one-family houses on fewer than 10 acres without a business or medical office on the property. The data for "specified units" exclude mobile homes, houses with a business or medical office, houses on 10 or more acres, and housing units in multi-unit buildings.

Median and Quartile Value—The median divides the value distribution into two equal parts. Quartiles divide the value distribution into four equal parts. These measures are rounded to the nearest hundred dollars. (For more information on medians and quartiles, see the discussion under "Derived Measures.")

**Aggregate Value**—To calculate aggregate value, the amount assigned for the category "Less than \$10,000" is \$9,000. The amount assigned to the category "\$500,000 or more"

is \$600,000. Mean value is rounded to the nearest hundred dollars. (For more information on aggregates and means, see the discussion under "Derived Measures.")

Comparability—In 1980, value was asked only at owner-occupied or vacant-for-sale one-family houses on fewer than 10 acres with no business or medical office on the property and at all owner-occupied or vacant-for-sale condominium housing units. Mobile homes were excluded. Value data were presented for specified owner-occupied housing units, specified vacant-for-sale-only housing units, and owner-occupied condominium housing units.

In 1990, the question was asked at all owner-occupied or vacant-for-sale-only housing units with no exclusions. Data presented for specified owner-occupied and specified vacant-for-sale-only housing units will include one-family condominium houses but not condominiums in multi-unit structures since condominium units are now identified only in long-form questionnaires.

For 1990, quartiles have been added because the range of values and rents in the United States has increased in recent years. Upper and lower quartiles can be used to note large value and rent differences among various geographic areas.

### **VEHICLES AVAILABLE**

The data on vehicles available were obtained from questionnaire item H13, which was asked at occupied housing units. This item was asked on a sample basis. These data show the number of households with a specified number of passenger cars, vans, and pickup or panel trucks of one-ton capacity or less kept at home and available for the use of household members. Vehicles rented or leased for one month or more, company vehicles, and police and government vehicles are included if kept at home and used for nonbusiness purposes. Dismantled or immobile vehicles are excluded. Vehicles kept at home but used only for business purposes also are excluded.

**Vehicles Per Household—**This is computed by dividing aggregate vehicles available by the number of occupied housing units.

Limitation of the Data—The 1980 census evaluations showed that the number of automobiles was slightly over-reported; the number of vans and trucks slightly underreported. The statistics do not measure the number of vehicles privately owned or the number of households owning vehicles.

Comparability—Data on automobiles available were collected from 1960 to 1980. In 1980, a separate question also was asked on the number of trucks and vans. The data on automobiles and trucks and vans were presented

separately and also as a combined vehicles available tabulation. The 1990 data are comparable to the 1980 vehicles available tabulations.

### YEAR HOUSEHOLDER MOVED INTO UNIT

The data on year householder moved into unit were obtained from questionnaire item H8, which was asked at occupied housing units. This item was asked on a sample basis. These data refer to the year of the latest move by the householder. If a householder moved back into a housing unit he or she previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another within the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year that the householder moved in is not necessarily the same year other members of the household moved, although in the great majority of cases an entire household moves at the same time.

Comparability—In 1960 and 1970, this question was asked of every person and included in population reports. This item in housing tabulations refers to the year the householder moved in. In 1980 and 1990, the question was asked only of the householder.

#### YEAR STRUCTURE BUILT

The data on year structure built were obtained from questionnaire item H17, which was asked at both occupied and vacant housing units. This item was asked on a sample basis. Data on year structure built refer to when the building was first constructed, not when it was remodeled, added to, or converted. For housing units under construction that met the housing unit definition—that is, all exterior windows, doors, and final usable floors were in place—the category "1989 or March 1990" was used. For a house-boat or a mobile home or trailer, the manufacturer's model year was assumed to be the year built. The figures shown in census data products relate to the number of units built during the specified periods that were still in existence at the time of enumeration.

Median Year Structure Built—The median divides the distribution into two equal parts. The median is rounded to the nearest calendar year. Median age of housing can be obtained by subtracting median year structure built from 1990. For example, if the median year structure built is 1957, the median age of housing in that area is 33 years (1990 minus 1957).

Limitation of the Data—Data on year structure built are more susceptible to errors of response and nonreporting than data on many other items because respondents must rely on their memory or on estimates by persons who have lived in the neighborhood a long time. Available evidence indicates there is underreporting in the older-year-structure-built categories, especially "Built in 1939 or earlier." The introduction of the "Don't know" category (see the discussion on "Comparability") may have resulted in relatively higher allocation rates. Data users should refer to the discussion in Appendix C, Accuracy of the Data, and to the allocation tables.

Comparability—Data on year structure built were collected for the first time in the 1940 census. Since then, the response categories have been modified to accommodate the 10-year period between each census. In 1990, the category, "Don't Know," was added in an effort to minimize the response error mentioned in the paragraph above on limitation of the data.

## **DERIVED MEASURES**

Census data products include various derived measures, such as medians, means, and percentages, as well as certain rates and ratios. Derived measures that round to less than 0.1 are not shown but indicated as zero. In printed reports, zero is indicated by a dash (-).

#### Interpolation

Interpolation frequently is used in calculating medians or quartiles based on interval data and in approximating standard errors from tables. Linear interpolation is used to estimate values of a function between two known values. "Pareto interpolation" is an alternative to linear interpolation. It is used by the Census Bureau in calculating median income within intervals wider than \$2,500. In Pareto interpolation, the median is derived by interpolating between the logarithms of the upper and lower income limits of the median category.

#### Mean

This measure represents an arithmetic average of a set of values. It is derived by dividing the sum of a group of numerical items (or aggregate) by the total number of items. Aggregates are used in computing mean values. For example, mean family income is obtained by dividing the aggregate of all income reported by persons in families by the total number of families. (Additional information on means and aggregates is included in the separate explanations of many population and housing subjects.)

#### Median

This measure represents the middle value in a distribution. The median divides the total frequency into two equal parts: one-half of the cases fall below the median and one-half of the cases exceed the median. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in specific census publications and other data products.

In reports, if the median falls within the upper interval of the tabulation distribution, the median is shown as the initial value of the interval followed by a plus sign (+); if within the lower interval, the median is shown as the upper value of the category followed by a minus sign (-). For summary tape files, if the median falls within the upper or lower interval, it is set to a specified value. (Additional information on medians is included in the separate explanations of many population and housing subjects.)

# Percentages, Rates, and Ratios

These measures are frequently presented in census products to compare two numbers or two sets of measurements. These comparisons are made in two ways: (1)

subtraction, which provides an absolute measure of the difference between two items, and (2) the quotient of two numbers, which provides a relative measure of difference.

#### Quartile

This measure divides a distribution into four equal parts. The first quartile (or lower quartile) is the value that defines the upper limit of the lowest one-quarter of the cases. The second quartile is the median. The third quartile (or upper quartile) defines the lower limit of the upper one-quarter of the cases in the distribution. The difference between the upper and lower quartiles is called the interquartile range. This interquartile range is less affected by wide variations than is the mean. Quartiles are presented for certain financial characteristics such as housing value and rent.

# APPENDIX C. Accuracy of the Data

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#### INTRODUCTION

The data contained in this data product are based on the 1990 census sample. The data are estimates of the actual figures that would have been obtained from a complete count. Estimates derived from a sample are expected to be different from the 100-percent figures because they are subject to sampling and nonsampling errors. Sampling error in data arises from the selection of persons and housing units to be included in the sample. Nonsampling error affects both sample and 100-percent data, and is introduced as a result of errors that may occur during the collection and processing phases of the census. Provided below is a detailed discussion of both types of errors and a description of the estimation procedures.

# SAMPLE DESIGN

Every person and housing unit in the United States was asked certain basic demographic and housing questions (for example, race, age, marital status, housing value, or rent). A sample of these persons and housing units was asked more detailed questions about such items as income, occupation, and housing costs in addition to the basic demographic and housing information. The primary sampling unit for the 1990 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Persons in group quarters were sampled at a 1-in-6 rate.

The sample designation method depended on the data collection procedures. Approximately 95 percent of the population was enumerated by the mailback procedure. In these areas, the Bureau of the Census either purchased a commercial mailing list, which was updated by the United States Postal Service and Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and the appropriate units were electronically designated as sample units. The questionnaires were either mailed or hand-delivered to the addresses with instructions to complete and mail back the form.

Housing units in governmental units with a precensus (1988) estimated population of fewer than 2,500 persons were sampled at 1-in-2. Governmental units were defined for sampling purposes as all incorporated places, all counties, all county equivalents such as parishes in Louisiana, and all minor civil divisions in Connecticut, Maine, Massachusetts, Michigan, Minnesota, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. Housing units in census tracts and block numbering areas (BNA's) with a precensus housing unit count below 2,000 housing units were sampled at 1-in-6 for those portions not in small governmental units (governmental units with a population less than 2,500). Housing units within census tracts and BNA's with 2,000 or more housing units were sampled at 1-in-8 for those portions not in small governmental units.

In list/enumerate areas (about 5 percent of the population), each enumerator was given a blank address register with designated sample lines. Beginning about Census Day, the enumerator systematically canvassed an assigned area and listed all housing units in the address register in the order they were encountered. Completed questionnaires, including sample information for any housing unit listed on a designated sample line, were collected. For all governmental units with fewer than 2,500 persons in list/enumerate areas, a 1-in-2 sampling rate was used. All other list/enumerate areas were sampled at 1-in-6.

Housing units in American Indian reservations, tribal jurisdiction statistical areas, and Alaska Native villages were sampled according to the same criteria as other governmental units, except the sampling rates were based on the size of the American Indian and Alaska Native population in those areas as measured in the 1980 census. Trust lands were sampled at the same rate as their associated American Indian reservations. Census designated places in Hawaii were sampled at the same rate as governmental units because the Census Bureau does not recognize incorporated places in Hawaii.

The purpose of using variable sampling rates was to provide relatively more reliable estimates for small areas and decrease respondent burden in more densely populated areas while maintaining data reliability. When all sampling rates were taken into account across the Nation, approximately one out of every six housing units in the Nation was included in the 1990 census sample.

#### CONFIDENTIALITY OF THE DATA

To maintain the confidentiality required by law (Title 13, United States Code), the Bureau of the Census applies a confidentiality edit to the 1990 census data to assure that

published data do not disclose information about specific individuals, households, or housing units. As a result, a small amount of uncertainty is introduced into the estimates of census characteristics. The sample itself provides adequate protection for most areas for which sample data are published since the resulting data are estimates of the actual counts; however, small areas require more protection. The edit is controlled so that the basic structure of the data is preserved.

The confidentiality edit is implemented by selecting a small subset of individual households from the internal sample data files and blanking a subset of the data items on these household records. Responses to those data items were then imputed using the same imputation procedures that were used for nonresponse. A larger subset of households is selected for the confidentiality edit for small areas to provide greater protection for these areas. The editing process is implemented in such a way that the quality and usefulness of the data were preserved.

#### **ERRORS IN THE DATA**

Since statistics in this data product are based on a sample, they may differ somewhat from 100-percent figures that would have been obtained if all housing units. persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The sample estimate also would differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a sample estimate is a measure of the variation among the estimates from all the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. Described below is the method of calculating standard errors and confidence intervals for the data in this product.

In addition to the variability which arises from the sampling procedures, both sample data and 100-percent data are subject to nonsampling error. Nonsampling error may be introduced during any of the various complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one

direction will make both sample and 100-percent data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will tend to be understated for the higher income categories and overstated for the lower income categories. Such biases are not reflected in the standard error.

#### **Calculation of Standard Errors**

Totals and Percentages-Tables A through C in this appendix contain the information necessary to calculate the standard errors of sample estimates in this data product. To calculate the standard error, it is necessary to know the basic standard error for the characteristic (given in table A or B) that would result under a simple random sample design (of persons, households, or housing units) and estimation technique; the design factor for the particular characteristic estimated (given in table C); and the number of persons or housing units in the tabulation area and the percent of these in the sample. For machinereadable products, the percent-in-sample is included in a data matrix on the file for each tabulation area. In printed reports, the percent-in-sample is provided in data tables at the end of the statistical tables that compose the report. The design factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1990 census. Tape purchasers will receive table C, the table of design factors, as a supplement to the technical documentation. Table C is included in this appendix for printed reports.

The steps given below should be used to calculate the standard error of an estimate of a total or a percentage contained in this product. A percentage is defined here as a ratio of a numerator to a denominator where the numerator is a subset of the denominator. For example, the proportion of Black teachers is the ratio of Black teachers to all teachers.

- 1. Obtain the standard error from table A or B (or use the formula given below the table) for the estimated total or percentage, respectively.
- 2. Find the geographic area to which the estimate applies in the appropriate percent-in-sample table or appropriate matrix, and obtain the person or housing unit "percent-in-sample" figure for this area. Use the person "percent-in-sample" figure for person and family characteristics. Use the housing unit "percent-in-sample" figure for housing unit characteristics.
- 3. Use table C to obtain the design factor for the characteristic (for example, employment status, school enrollment) and the range that contains the percentin-sample with which you are working. Multiply the basic standard error by this factor.

The unadjusted standard errors of zero estimates or of very small estimated totals or percentages will approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. Nevertheless, these estimated totals and percentages still are subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate. For estimated percentages that are less than 2 or greater than 98, use the basic standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use a basic standard error of 16.

An illustration of the use of the tables is given in the section entitled "Use of Tables to Compute Standard Errors."

Sums and Differences—The standard errors estimated from these tables are not directly applicable to sums of and differences between two sample estimates. To estimate the standard error of a sum or difference, the tables are to be used somewhat differently in the following three situations:

- 1. For the sum of or difference between a sample estimate and a 100-percent value, use the standard error of the sample estimate. The complete count value is not subject to sampling error.
- For the sum of or difference between two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors:

$$SE_{\dot{X}}$$
 and  $SE_{\dot{Y}}$  of estimates  $\hat{X}$  and  $\hat{Y}$ :  
 $SE_{(\dot{X}+\dot{Y})} = SE_{(\dot{X}-\dot{Y})} = \sqrt{(SE_{\dot{X}})^2 + (SE_{\dot{Y}})^2}$ 

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or from a census sample and another survey. The standard error for estimates not based on the 1990 census sample must be obtained from an appropriate source outside of this appendix.

3. For the differences between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest. For example, to determine the estimate of non-Black teachers, one may subtract the estimate of Black teachers from the estimate of total teachers. To determine the standard error of the estimate of non-Black teachers apply the above formula directly.

Ratios—Frequently, the statistic of interest is the ratio of two variables, where the numerator is not a subset of the denominator. For example, the ratio of teachers to students in public elementary schools. The standard error of the ratio between two sample estimates is estimated as follows:

- 1. If the ratio is a proportion, then follow the procedure outlined for "Totals and Percentages."
- 2. If the ratio is not a proportion, then approximate the standard error using the formula below.

$$SE_{(\overset{\cdot}{X}\overset{\cdot}{/\overset{\cdot}{Y}})} = \frac{\hat{X}}{\hat{Y}} \sqrt{\frac{(SE_{\overset{\cdot}{X}})^2}{\hat{X}^2} + \frac{(SE_{\overset{\cdot}{Y}})^2}{\hat{Y}^2}}$$

Medians-For the standard error of the median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, continue cumulating frequencies until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

When interpolation is required in the upper open-ended interval of a distribution to obtain a confidence bound, use 1.5 times the lower limit of the open-ended confidence interval as the upper limit of the open-ended interval.

#### Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1990 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

 Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples;

- Approximately 90 percent of the intervals from 1.645 times the estimated standard error below the estimate to 1.645 times the estimated standard error above the estimate would contain the average result from all possible samples.
- Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent, 90 percent, and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability of confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the 100-percent value).

Confidence intervals also may be constructed for the ratio, sum of, or difference between two sample figures. This is done by first computing the ratio, sum, or difference, then obtaining the standard error of the ratio, sum, or difference (using the formulas given earlier), and finally forming a confidence interval for this estimated ratio, sum, or difference as above. One can then say with specified confidence that this interval includes the ratio, sum, or difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this appendix do not include all portions of the variability due to nonsampling error that may be present in the data. The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68, 90, or 95 percent). Thus, some care must be exercised in the interpretation of the data in this data product based on the estimated standard errors.

A standard sampling theory text should be helpful if the user needs more information about confidence intervals and nonsampling errors.

# **Use of Tables to Compute Standard Errors**

The following is a hypothetical example of how to compute a standard error of a total and a percentage. Suppose a particular data table shows that for City A 9,948 persons out of all 15,888 persons age 16 years and over were in the civilian labor force. The percent-in-sample

table lists City A with a percent-in-sample of 16.0 percent (Persons column). The column in table C which includes 16.0 percent-in-sample shows the design factor to be 1.1 for "Employment status."

The basic standard error for the estimated total 9,948 may be obtained from table A or from the formula given below table A. In order to avoid interpolation, the use of the formula will be demonstrated here. Suppose that the total population of City A was 21,220. The formula for the basic standard error, SE, is

SE(9,948) = 
$$\sqrt{5(9,948)(1-9,948/21,220)}$$
  
= 163 persons.

The standard error of the estimated 9,948 persons 16 years and over who were in the civilian labor force is found by multiplying the basic standard error 163 by the design factor, 1.1 from table C. This yields an estimated standard error of 179 for the total number of persons 16 years and over in City A who were in the civilian labor force.

The estimated percent of persons 16 years and over who were in the civilian labor force in City A is 62.6. From table B, the unadjusted standard error is found to be approximately 0.85 percentage points. The standard error for the estimated 62.6 percent of persons 16 years and over who were in the civilian labor force is 0.85 x 1.1 = 0.94 percentage points.

A note of caution concerning numerical values is necessary. Standard errors of percentages derived in this manner are approximate. Calculations can be expressed to several decimal places, but to do so would indicate more precision in the data than is justifiable. Final results should contain no more than two decimal places when the estimated standard error is one percentage point (i.e., 1.00) or more.

In the previous example, the standard error of the 9,948 persons 16 years and over in City A who were in the civilian labor force was found to be 179. Thus, a 90 percent confidence interval for this estimated total is found to be:

One can say, with about 90 percent confidence, that this interval includes the value that would have been obtained by averaging the results from all possible samples.

The following is an illustration of the calculation of standard errors and confidence intervals when a difference between two sample estimates is obtained. For example, suppose the number of persons in City B age 16 years and over who were in the civilian labor force was 9,314 and the total number of persons 16 years and over was 16,666. Further suppose the population of City B was 25,225. Thus, the estimated percentage of persons 16 years and over who were in the civilian labor force is 55.9 percent. The unadjusted standard error determined using the formula provided at the bottom of table B is 0.86

percentage points. We find that City B had a percent-in-sample of 15.7. The range which includes 15.7 percent-in-sample in table C shows the design factor to be 1.1 for "Employment Status." Thus, the approximate standard error of the percentage (55.9 percent) is  $0.86 \times 1.1 = 0.95$  percentage points.

Now suppose that one wished to obtain the standard error of the difference between City A and City B of the percentages of persons who were 16 years and over and who were in the civilian labor force. The difference in the percentages of interest for the two cities is:

$$62.6 - 55.9 = 6.7$$
 percent.

Using the results of the previous example:

$$SE(6.7) = \sqrt{(SE(62.6))^2 + (SE(55.9))^2} = \sqrt{(0.94)^2 + (0.95)^2}$$

= 1.34 percentage points

The 90 percent confidence interval for the difference is formed as before:

One can say with 90 percent confidence that the interval includes the difference that would have been obtained by averaging the results from all possible samples.

For reasonably large samples, ratio estimates are normally distributed, particularly for the census population. Therefore, if we can calculate the standard error of a ratio estimate then we can form a confidence interval around the ratio. Suppose that one wished to obtain the standard error of the ratio of the estimate of persons who were 16 years and over and who were in the civilian labor force in City A to the estimate of persons who were 16 years and over and who were in the civilian labor force in City B. The ratio of the two estimates of interest is:

$$9948/9314 = 1.07$$
SE (1.07) =  $\left(\frac{9948}{9314}\right)\sqrt{\frac{179^2}{(9948)^2} + \frac{188^2}{(9314)^2}}$ 

= .029

Using the results above, the 90 percent confidence interval for this ratio would be:

# **ESTIMATION PROCEDURE**

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure (iterative proportional fitting) resulting in the assignment of a weight to each sample person or housing unit record. For

any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units possessing the characteristic in the tabulation area. Estimates of family or household characteristics were based on the weight assigned to the family member designated as householder. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value 6, all characteristics of that person or housing unit would be tabulated with the weight of 6. The estimation procedure, however, did assign weights varying from person to person or housing unit to housing unit. The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas generally were formed of contiguous geographic units which agreed closely with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas never crossed State or county boundaries. In small counties with a sample count below 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in four stages. For persons, the first stage applied 17 household-type groups. The second stage used two groups: sampling rate of 1-in-2; sampling rate less than 1-in-2. The third stage used the dichotomy householders/nonhouseholders. The fourth stage applied 180 aggregate age-sex-race-Hispanic origin categories. The stages were as follows:

#### **PERSONS**

#### STAGE I: TYPE OF HOUSEHOLD

STAGE I. THE	. 01 11000211020
Group	Persons in Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 through 8 or more persons in housing unit
	Persons in Group Quarters
17	Persons in Group Quarters
OTA OF IL CALA	DUING DATEC

#### STAGE II: SAMPLING RATES

1	Sampling rate	of 1-in-2
2	Sampling rate	less than 1-in-2

#### STAGE III: HOUSEHOLDER/NONHOUSEHOLDER

1	Householder
2	Nonhouseholder

#### STAGE IV: AGE/SEX/RACE/HISPANIC ORIGIN

Group	White Persons of Hispanic Origin Male
1	0 to 4 years
2	5 to 14 years
3	15 to 19 years
4	20 to 24 years
5	25 to 34 years
6	35 to 54 years
7	· · · · · · · · · · · · · · · · · · ·
8	55 to 64 years
9	65 to 74 years
9	75 years and over
	Female
10-18	Same age categories as groups 1 through 9.
19-36	Persons Not of Hispanic Origin Same sex and age categories as groups 1 through 18.
	Black
37-72	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Asian or Pacific Islander
73-108	Same age/sex/Hispanic origin categories as groups 1 through 36.
	American Indian, Eskimo, or Aleut
109-144	Same age/sex/Hispanic origin categories as groups 1 through 36.
	Other Race (includes those races not listed above)
145-180	Same age/sex/Hispanic origin cate-

Within a weighting area, the first step in the estimation procedure was to assign an initial weight to each sample person record. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

gories as groups 1 through 36.

The next step in the estimation procedure, prior to iterative proportional fitting, was to combine categories in each of the four estimation stages, when needed to increase the reliability of the ratio estimation procedure. For each stage, any group that did not meet certain criteria for the unweighted sample count or for the ratio of the 100-percent to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the fourth stage, an additional criterion concerning the number of complete count persons in each race/Hispanic origin category was applied.

As the final step, the initial weights underwent four stages of ratio adjustment applying the grouping procedures described above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight.

In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Next, at stage III, the stage II weights were adjusted by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. Finally, at stage IV, the stage III weights were adjusted by the ratio of the complete census count to the sum of the stage III weights for sample persons in each stage IV group. The four stages of ratio adjustment were performed two times (two iterations) in the order given above. The weights obtained from the second iteration for stage IV were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight of the persons in a particular group was 7.25 then 1/4 of the sample persons in this group were randomly assigned a weight of 8, while the remaining 3/4 received a weight of 7.

The ratio estimation procedure for housing units was essentially the same as that for persons, except that vacant units were treated differently. The occupied housing unit ratio estimation procedure was done in four stages, and the vacant housing unit ratio estimation procedure was done in a single stage. The first stage for occupied housing units applied 16 household type categories, while the second stage used the two sampling categories described above for persons. The third stage applied three units-instructure categories; i.e. single units, multi-unit less than 10 and multi-unit 10 or more. The fourth stage could potentially use 200 tenure-race-Hispanic origin-value/rent groups. The stages for ratio estimation for housing units were as follows:

#### OCCUPIED HOUSING UNITS

#### STAGE I: TYPE OF HOUSEHOLD

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 through 8 or more persons in housing unit

STAGE I: TY	PE OF HOUSEHOLD—Con.		Renter
11 12-16	All Other Housing Units 1 person in housing unit 2 through 8 or more persons in housing unit	101 102	White Householder Householder of Hispanic origin Rent Less than \$100 \$100 to \$199
STAGE II: S	AMPLING RATE CATEGORY	103	\$200 to \$299
1	Sampling rate of 1-in-2	104	\$300 to \$399
2	Sampling rate less than 1-in-2	105 106	\$400 to \$499 \$500 to \$599
STAGE III: U	JNITS IN STRUCTURE	107	\$600 to \$749
1	Single unit structure	108	\$750 to \$999
2	Multi-unit structure consisting of fewer than 10 individual units	109 110	\$1,000 or more No cash rent
3	Multi-unit structure consisting of 10 or more individual units	111-120	Householder Not of Hispanic Origin Same rent categories as groups 101 through 110
	FENURE/RACE AND HISPANIC ORIGIN OF HOUSEHOLDER/VALUE OR RENT		Black Householder
Group	Owner White Householder Householder of Hispanic Origin	121-140	Same Hispanic origin/rent cate- gories as groups 101 through 120
1	Value  Less than \$20,000		Asian or Pacific Islander House- holder
2 3 4	\$20,000 to \$39,999 \$40,000 to \$59,999 \$60,000 to \$79,999	141-160	Same Hispanic origin/rent cate- gories as groups 101 through 120
5 6 7	\$80,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$249,999	161-180	American Indian, Eskimo, or Aleut Householder Same Hispanic origin/rent cate-
9	\$250,000 to \$299,999 \$300,000 or more		gories as groups 101 through 120
10	Other <sup>1</sup>		Householder of Other Race
11-20	Householder Not of Hispanic Origin Same value categories as groups 1 through 10	181-200	Same Hispanic origin/rent cate- gories as groups 101 through 120
	Black Householder		Vacant Housing Units
21-40	Same Hispanic origin/value cate- gories as groups 1 through 20	1 2	Vacant for rent Vacant for sale
41-60	Asian or Pacific Islander Householder Same Hispanic origin/value cate- gories as groups 1 through 20	3	Other vacant
	American Indian, Eskimo, or Aleut Householder	of the gains in	ates produced by this procedure realize some in sampling efficiency that would have resulted
04.00	0 11:	if the popular	tion had been stratified into the ratio estima

<sup>1</sup>Value of units in this category results from other factors besides housing value alone, for example, inclusion of more than 10 acres of land, or presence of a business establishment on the premises.

Householder of Other Race

Same Hispanic origin/value cate-

Same Hispanic origin/value cate-

gories as groups 1 through 20

gories as groups 1 through 20

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and if the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial, unadjusted weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete count figures for the population and housing unit groups used in the estimation procedure.

61-80

81-100

### **Control of Nonsampling Error**

As mentioned earlier, both sample and 100-percent data are subject to nonsampling error. This component of error could introduce serious bias into the data, and the total error could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the decennial census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. Described below are the primary sources of nonsampling error and the programs instituted for control of this error. The success of these programs, however, was contingent upon how well the instructions actually were carried out during the census. As part of the 1990 census evaluation program, both the effects of these programs and the amount of error remaining after their application will be evaluated.

**Undercoverage**—It is possible for some households or persons to be missed entirely by the census. The undercoverage of persons and housing units can introduce biases into the data.

Several coverage improvement programs were implemented during the development of the census address list and census enumeration and processing to minimize undercoverage of the population and housing units. These programs were developed based on experience from the 1980 census and results from the 1990 census testing cycle. In developing and updating the census address list, the Census Bureau used a variety of specialized procedures in different parts of the country.

- In the large urban areas, the Census Bureau purchased and geocoded address lists. Concurrent with geocoding, the United States Postal Service (USPS) reviewed and updated this list. After the postal check, census enumerators conducted a dependent canvass and update operation. In the fall of 1989, local officials were given the opportunity to examine block counts of address listings (local review) and identify possible errors. Prior to mailout, the USPS conducted a final review.
- In small cities, suburban areas, and selected rural parts
  of the country, the Census Bureau created the address
  list through a listing operation. The USPS reviewed and
  updated this list, and the Census Bureau reconciled
  USPS corrections and updated through a field operation.
  In the fall of 1989, local officials participated in reviewing
  block counts of address listings. Prior to mailout, the
  USPS conducted a final review.
- The Census Bureau (rather than the USPS) conducted a listing operation in the fall of 1989 and delivered census questionnaires in selected rural and seasonal housing areas in March of 1990. In some inner-city public housing developments, whose addresses had been obtained via the purchased address list noted above, census questionnaires were also delivered by Census Bureau enumerators.

Coverage improvement programs continued during and after mailout. A recheck of units initially classified as vacant or nonexistent improved further the coverage of persons and housing units. All local officials were given the opportunity to participate in a post-census local review, and census enumerators conducted an additional recanvass. In addition, efforts were made to improve the coverage of unique population groups, such as the homeless and parolees/probationers. Computer and clerical edits and telephone and personal visit followup also contributed to improved coverage.

More extensive discussion of the programs implemented to improve coverage will be published by the Census Bureau when the evaluation of the coverage improvement program is completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error, although the questions were phrased as clearly as possible based on precensus tests, and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency, and problems were followed up as necessary.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was monitored carefully. Field staff were prepared for their tasks by using standardized training packages that included hands-on experience in using census materials. A sample of the households interviewed by enumerators for nonresponse were reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases involved in processing the census data represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any imputation procedure using respondent data may not completely reflect this difference either at the elemental level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was reduced substantially during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were imputed by the computer by using reported data for a person or housing unit with similar characteristics.

### **EDITING OF UNACCEPTABLE DATA**

The objective of the processing operation is to produce a set of data that describes the population as accurately and clearly as possible. To meet this objective, questionnaires were edited during field data collection operations for consistency, completeness, and acceptability. Questionnaires also were reviewed by census clerks for omissions, certain specific inconsistencies, and population coverage. For example, write-in entries such as "Don't know" or "NA" were considered unacceptable. For some district offices, the initial edit was automated; however, for the majority of the district offices, it was performed by clerks. As a result of this operation, a telephone or personal visit followup was made to obtain missing information. Potential coverage errors were included in the followup, as well as a sample of questionnaires with omissions and/or inconsistencies.

Subsequent to field operations, remaining incomplete or inconsistent information on the questionnaires was assigned

using imputation procedures during the final automated edit of the collected data. Imputations, or computer assignments of acceptable codes in place of unacceptable entries or blanks, are needed most often when an entry for a given item is lacking or when the information reported for a person or housing unit on that item is inconsistent with other information for that same person or housing unit. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person or housing unit that was consistent with entries for persons or housing units with similar characteristics. The assignment of acceptable codes in place of blanks or unacceptable entries enhances the usefulness of the data.

Another way in which corrections were made during the computer editing process was through substitution; that is, the assignment of a full set of characteristics for a person or housing unit. When there was an indication that a housing unit was occupied but the questionnaire contained no information for the people within the household or the occupants were not listed on the questionnaire, a previously accepted household was selected as a substitute, and the full set of characteristics for the substitute was duplicated. The assignment of the full set of housing characteristics occurred when there was no housing information available. If the housing unit was determined to be occupied, the housing characteristics were assigned from a previously processed occupied unit. If the housing unit was vacant, the housing characteristics were assigned from a previously processed vacant unit.

### Table A. Unadjusted Standard Error for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total <sup>1</sup>		Size of publication area <sup>2</sup>												
Estimated Total	500	1,000	2,500	5,000	10,000	25,000	50,000	100,000	250,000	500,000	1,000,000	5,000,000	10,000,000	25,000,000
50	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500		35	45	45	50	50	50	50	50	50	50	50	50	50
1,000		-	55	65	65	70	70	70	70	70	70	70	70	70
2,500		-	-	80	95	110	110	110	110	110	110	110	110	110
5,000		-	-	-	110	140	150	150	160	160	160	160	160	160
10,000		-	-	-	-	170	200	210	220	220	220	220	220	220
15,000	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25,000	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75,000	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100,000	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250,000	-	-	-	-	-	- 1	-	-	-	790	970	1 090	1 100	1 100
500,000	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1,000,000	- ]	-	-	-	-	-	-	-	-	-		2 000	2 120	2 190
5,000,000	-	-	-	-	-	-	-	-	-	-		-	3 540	4 470
10,000,000	-	-	-	-		-	-	-	•	-	-	-	-	5 480

<sup>&</sup>lt;sup>1</sup>For estimated totals larger than 10,000,000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$SE(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

Ŷ = Estimate of characteristic total

### . Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentage

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage <sup>1</sup>												
	500	750	1,000	1,500	2,500	5,000	7,500	10,000	25,000	50,000	100,000	250,000	500,000
2 or 98	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

<sup>&</sup>lt;sup>1</sup>For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error. This table should only be used for proportions, that is, where the numerator is a subset of the denominator.

SE(
$$\hat{p}$$
)= $\sqrt{\frac{5}{B}\hat{p}(100-\hat{p})}$ 

B = Base of estimated percentage

p = Estimated percentage

<sup>&</sup>lt;sup>2</sup>The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table C. Standard Error Design Factors—Alaska

[Percent of persons or housing units in sample]

Characteristic	Less than 15 percent	15 to 30 percent	30 to 45 percent	45 percent or more
POPULATION				
Age	1.2	1.0	0.6	0.5
Sex	1.2	1.0	0.6	0.5
Race	1.2	1.0	0.6	0.5
Hispanic origin (of any race)	1.2	1.0	0.6	0.5
Marital status	1.2	0.9	0.6	0.5
Household type and relationship	1.3	1.1	0.7	0.5
Children ever born	2.4	1.9	1,2	1.0
Work disability and mobility limitation status	1.2	1.1	0.6	0.5
Ancestry	2.0	1.7	1.0	0.8
Place of birth	1.7	1.5	0.8	0.7
Citizenship	1.8	1.4	0.9	0.7
Residence in 1985	2.0	1.9	1.0	0.7
Year of entry	1.5	1.2	0.7	0.6
Language spoken at home and ability to speak English	1.7	1.3	0.8	0.7
Educational attainment	1.3	1.1	0.6	0.5
School enrollment	1.7	1.4	0.9	0.7
Type of residence (urban/rural)	3.4	3.4	1.3	1.1
Household type	1.3	1.1	0.7	0.5
Family type	1.2	1.1	0.6	0.5
Group quarters	0.7	0.4	0.4	0.3
Subfamily type and presence of children	1.2	1.1	0.6	0.5
Employment status	1.2	1.0	0.6	0.5
Industry	1.3	1.1	0.6	0.5
Occupation	1.2	1.1	0.6	0.5
Class of worker			0.0	0.6
Hours per week and weeks worked in 1989	1.4	1.2		0.5
	1.2	1.0	0.6	0.5
Number of workers in family	1.4	1.2	0.7	0.6
Place of work	1.6	1.2	0.8	0.6
Means of transportation to work	1.4	1.1	0.7	0.6
Travel time to work	1.3	1.1	0.7	0.6
Private vehicle occupancy	1.4	1.1	0.7	0.6
Time leaving home to go to work	1.3	1.1	0.6	0.5
Type of income in 1989	1.5	1.2	0.7	0.6
Household income in 1989	1.2	1.1	0.6	0.5
Family income in 1989	1.2	1.1	0.6	0.5
Poverty status in 1989 (persons)	1.6	1.5	0.8	0.7
Poverty status in 1989 (families)	1.2	1.0	0.6	0.5
Armed Forces and veteran status	1.4	1.1	0.7	0.6
HOUSING	1.4	'''	0.7	0.0
Age of householder	1.2	1.0	0.6	0.5
Race of householder	1.2	1.0	0.6	0.5
Hispanic origin of householder	1.2	1.0	0.6	0.5
Type of residence (urban/rural)	1.1	1.1	0.4	0.3
Condominium status	1.2	1.1	0.6	0.5
Units in structure	1.2	1.0	0.6	0.5
Tenure	1.2	1.0	0.6	0.5
Occupancy status	1.2	1.0	0.6	0.5
Value	1.2	1.0	0.6	0.5
Gross rent	1.2	1.1	0.6	0.5
Household income in 1989		1.1	0.6	0.5
Year structure built	1.2			0.5
	1.2	1.0	0.6	0.5
Rooms, bedrooms	1.2	1.1	0.6	0.5
Kitchen facilities	1.1	1.1	0.5	0.5
Source of water, plumbing facilities	1.3	1.1	0.7	0.6
Sewage disposal	1.2	1.0	0.6	0.5
House heating fuel	1.4	1.2	0.7	0.6
Telephone in housing unit	1.3	1.1	0.6	0.5
Vehicles available	1.3	1.2	0.6	0.5
Year householder moved into structure	1.2	1.1	0.6	0.5
Mortgage status and monthly mortgage costs	1.2	1.0	0.6	0.5
Mortgage status and selected monthly owner costs	1.1	1.1	0.6	0.5
Gross rent as a percentage of household income in 1989	1.3	1.1	0.6	0.5
Household income in 1989 by selected monthly owner costs	1.0	1.1	0.0	0.0
as a percentage of income	1.1	1.1	0.6	0.5
The state of the s	1.1	1.1	0.0	0.5



# APPENDIX D. Collection and Processing Procedures

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### **ENUMERATION AND RESIDENCE RULES**

In accordance with census practice dating back to the first United States census in 1790, each person was to be enumerated as an inhabitant of his or her "usual residence" in the 1990 census. Usual residence is the place where the person lives and sleeps most of the time or considers to be his or her usual residence. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1, 1990).

### **Enumeration Rules**

Each person whose usual residence was in the United States was to be included in the census, without regard to the person's legal status or citizenship. In a departure from earlier censuses, foreign diplomatic personnel participated voluntarily in the census, regardless of their residence on or off the premises of an embassy. As in previous censuses, persons in the United States specifically excluded from the census were foreign travelers who had not established a residence.

Americans with a usual residence outside the United States were not enumerated in the 1990 census. United States military and Federal civilian employees, and their dependents overseas, are included in the population counts for States for purposes of Congressional apportionment, but are excluded from all other tabulations for States and their subdivisions. The counts of United States military and Federal civilian employees, and their dependents, were obtained from administrative records maintained by Federal departments and agencies. Other Americans living overseas, such as employees of international agencies

and private businesses and students, were not enumerated, nor were their counts obtained from administrative sources. On the other hand, Americans temporarily overseas were to be enumerated at their usual residence in the United States.

### **Residence Rules**

Each person included in the census was to be counted at his or her usual residence—the place where he or she lives and sleeps most of the time or the place where the person considers to be his or her usual home. If a person had no usual residence, the person was to be counted where he or she was staying on April 1, 1990.

Persons temporarily away from their usual residence, whether in the United States or overseas, on a vacation or on a business trip, were counted at their usual residence. Persons who occupied more than one residence during the year were counted at the one they considered to be their usual residence. Persons who moved on or near Census Day were counted at the place they considered to be their usual residence.

Persons in the Armed Forces—Members of the Armed Forces were counted as residents of the area in which the installation was located, either on the installation or in the surrounding community. Family members of Armed Forces personnel were counted where they were living on Census Day (for example, with the Armed Forces person or at another location).

Each Navy ship not deployed to the 6th or 7th Fleet was attributed to the municipality that the Department of the Navy designated as its homeport. If the homeport included more than one municipality, ships berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Ships attributed to the homeport, but not physically present and not deployed to the 6th or 7th Fleet, were assigned to the municipality named on the Department of the Navy's homeport list. These rules also apply to Coast Guard vessels.

Personnel assigned to each Navy and Coast Guard ship were given the opportunity to report a residence off the ship. Those who did report an off-ship residence in the communities surrounding the homeport were counted there; those who did not were counted as residents of the ship. Personnel on Navy ships deployed to the 6th or 7th Fleet on Census Day were considered to be part of the overseas population.

Persons on Maritime Ships—Persons aboard maritime ships who reported an off-ship residence were counted at that residence. Those who did not were counted as residents of the ship, and were attributed as follows:

- 1. The port where the ship was docked on Census Day, if that port was in the United States or its territories.
- 2. The port of departure if the ship was at sea, provided the port was in the United States or its territories.
- 3. The port of destination in the United States or its territories, if the port of departure of a ship at sea was a foreign port.
- 4. The overseas population if the ship was docked at a foreign port or at sea between foreign ports. (These persons were not included in the overseas population for apportionment purposes.)

Persons Away at School—College students were counted as residents of the area in which they were living while attending college, as they have been since the 1950 census. Children in boarding schools below the college level were counted at their parental home.

Persons in Institutions—Persons under formally authorized, supervised care or custody, such as in Federal or State prisons; local jails; Federal detention centers; juvenile institutions; nursing, convalescent, and rest homes for the aged and dependent; or homes, schools, hospitals, or wards for the physically handicapped, mentally retarded, or mentally ill, were counted at these places.

Persons Away From Their Usual Residence on Census Day—Migrant agricultural workers who did not report a usual residence elsewhere were counted as residents of the place where they were on Census Day. Persons in worker camps who did not report a usual residence elsewhere were counted as residents of the camp where they were on Census Day.

In some parts of the country, natural disasters displaced significant numbers of households from their usual place of residence. If these persons reported a destroyed or damaged residence as their usual residence, they were counted at that location.

Persons away from their usual residence were counted by means of interviews with other members of their families, resident managers, or neighbors.

### DATA COLLECTION PROCEDURES

The 1990 census was conducted primarily through self-enumeration. The questionnaire packet included general information about the 1990 census and an instruction guide explaining how to complete the questionnaire. Spanishlanguage questionnaires and instruction guides were available on request. Instruction guides also were available in 32 other languages.

### **Enumeration of Housing Units**

Each housing unit in the country received one of two versions of the census questionnaire:

- A short-form questionnaire that contained a limited number of basic population and housing questions; these questions were asked of all persons and housing units and are often referred to as 100-percent questions.
- A long-form questionnaire that contained the 100percent items and a number of additional questions; a sampling procedure was used to determine those housing units that were to receive the long-form questionnaire.

Three sampling rates were employed. For slightly more than one-half of the country, one in every six housing units (about 17 percent) received the long-form or sample questionnaire. In functioning local governmental units (counties and incorporated places, and in some parts of the country, towns and townships) estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire in order to enhance the reliability of the sample data for these small areas. For census tracts and block numbering areas having more than 2.000 housing units in the Census Bureau's address files, one in every eight housing units (about 13 percent) received a sample questionnaire, providing reliable statistics for these areas while permitting the Census Bureau to stay within a limit of 17.7 million sample questionnaires, or a one-in-six sample, nationwide.

The mail-out/mail-back procedure was used mainly in cities, suburban areas, towns, and rural areas where mailing addresses consisted of a house number and street name. In these areas, the Census Bureau developed mailing lists that included about 88.4 million addresses. The questionnaires were delivered through the mail and respondents were to return them by mail. Census questionnaires were delivered 1 week before Census Day (April 1, 1990)

The update/leave/mail-back method was used mainly in densely populated rural areas where it was difficult to develop mailing lists because mailing addresses did *not* use house number and street name. The Census Bureau compiled lists of housing units in advance of the census. Enumerators delivered the questionnaires, asked respondents to return them by mail, and added housing units not on the mailing lists. This method was used mainly in the South and Midwest, and also included some high-rise, low-income urban areas. A variation of this method was used in urban areas having large numbers of boarded-up buildings. About 11 million housing units were enumerated using this method.

The list/enumerate method (formerly called conventional or door-to-door enumeration) was used mainly in very remote and sparsely-settled areas. The United States

Postal Service delivered unaddressed short-form questionnaires before Census Day. Starting a week before Census Day, enumerators canvassed these areas, checked that all housing units received a questionnaire, created a list of all housing units, completed long-form questionnaires, and picked up the completed short-form questionnaires. This method was used mainly in the West and Northeast to enumerate an estimated 6.5 million housing units.

### Followup

Nonresponse Followup—In areas where respondents were to mail back their questionnaires, an enumerator visited each address from which a questionnaire was not received.

Coverage and Edit-Failure Followup—In the mail-back areas, some households returned a questionnaire that did not meet specific quality standards because of incomplete or inconsistent information, or the respondent had indicated difficulty in deciding who was to be listed on the questionnaire. These households were contacted by telephone or by personal visit to obtain the missing information or to clarify who was to be enumerated in the household. In areas where an enumerator picked up the questionnaires, the enumerator checked the respondent-filled questionnaire for completeness and consistency.

### Special Enumeration Procedures

Special procedures and questionnaires were used for the enumeration of persons in group quarters, such as college dormitories, nursing homes, prisons, military barracks, and ships. The questionnaires (Individual Census Reports, Military Census Reports, and Shipboard Census Reports) included the 100-percent population questions but did not include any housing questions. In all group quarters, all persons were asked the basic population questions; in most group quarters, additional questions were asked of a sample (one-in-six) of persons.

### Shelter and Street Night (S-Night)

The Census Bureau collected data for various components of the homeless population at different stages in the 1990 census. "Shelter and Street Night" (S-Night) was a special census operation to count the population in four types of locations where homeless people are found. On the evening of March 20, 1990, and during the early morning hours of March 21, 1990, enumerators counted persons in pre-identified locations:

- 1. Emergency shelters for the homeless population (public and private; permanent and temporary).
- 2. Shelters with temporary lodging for runaway youths.
- 3. Shelters for abused women and their children.

 Open locations in streets or other places not intended for habitation.

Emergency shelters include all hotels and motels costing \$12 or less (excluding taxes) per night regardless of whether persons living there considered themselves to be homeless, hotels and motels (regardless of cost) used entirely to shelter homeless persons, and pre-identified rooms in hotels and motels used for homeless persons and families. Enumeration in shelters usually occurred from 6 p.m. to midnight; street enumeration, from 2 a.m. to 4 a.m.; abandoned and boarded-up buildings from 4 a.m. to 8 a.m.; and shelters for abused women, from 6 p.m. on March 20 to noon on March 21.

Other components, which some consider as part of the homeless population, were enumerated as part of regular census operations. These include persons doubled up with other families, as well as persons with no other usual home living in transient sites, such as commercial campgrounds, maternity homes for unwed mothers, and drug/alcohol abuse detoxification centers. In institutions, such as local jails and mental hospitals, the Census Bureau does not know who has a usual home elsewhere; therefore, even though some are literally homeless, these persons cannot be identified separately as a component of the homeless population.

There is no generally agreed-upon definition of "the homeless," and there are limitations in the census count that prevent obtaining a total count of the homeless population under any definition. As such, the Census Bureau does not have a definition and will not provide a total count of "the homeless." Rather, the Census Bureau will provide counts and characteristics of persons found at the time of the census in *selected* types of living arrangements. These selected components can be used as building blocks to construct a count of homeless persons appropriate to particular purposes as long as the data limitations are taken into account.

In preparation for "Shelter-and-Street-Night" enumeration, the regional census centers (RCC's) mailed a certified letter (Form D-33 (L)) to the highest elected official of each active functioning government of the United States (more than 39,000) requesting them to identify:

- All shelters with sleeping facilities (permanent and temporary, such as church basements, armories, public buildings, and so forth, that could be open on March 20).
- 2. Hotels and motels used to house homeless persons and families.
- 3. A list of outdoor locations where homeless persons tend to be at night.
- 4. Places such as bus or train stations, subway stations, airports, hospital emergency rooms, and so forth, where homeless persons seek shelter at night.

The specific addresses of abandoned or boarded-up buildings where homeless persons were thought to stay at night.

The letter from the RCC's to the governmental units emphasized the importance of listing night-time congregating sites. The list of shelters was expanded using information from administrative records and informed local sources. The street sites were limited to the list provided by the jurisdictions. All governmental units were eligible for "Shelter and Street Night." For cities with 50,000 or more persons, the Census Bureau took additional steps to update the list of shelter and street locations if the local jurisdiction did not respond to the certified letter. Smaller cities and rural areas participated if the local jurisdiction provided the Census Bureau a list of shelters or open public places to visit or if shelters were identified through our inventory development, local knowledge update, or during the Special Place Prelist operation.

The Census Bureau encouraged persons familiar with homeless persons and the homeless themselves to apply as enumerators. This recruiting effort was particularly successful in larger cities.

For shelters, both long- and short-form Individual Census Reports (ICR's) were distributed. For street enumeration, only short-form ICR's were used. Persons in shelters and at street locations were asked the basic population questions. Additional questions about social and economic characteristics were asked of a sample of persons in shelters only.

Enumerators were instructed *not* to ask who was homeless; rather, they were told to count all persons (including children) staying overnight at the shelters, and everyone they saw on the street except the police, other persons in uniform, and persons engaged in employment or obvious money-making activities other than begging and panhandling.

At both shelter and street sites, persons found sleeping were not awakened to answer questions. Rather, the enumerator answered the sex and race questions by observation and estimated the person's age to the best of his or her ability. In shelters, administrative records and information from the shelter operator were used, when available, for persons who were already asleep.

Less than 1 percent of shelters refused to participate in the census count at first. By the end of the census period, most of those eventually cooperated and the number of refusals had been reduced to a few. For the final refusals, head counts and population characteristics were obtained by enumerators standing outside such shelters and counting people as they left in the morning.

The "street" count was restricted to persons who were visible when the enumerator came to the open, public locations that had been identified by local jurisdictions. Homeless persons who were well hidden, moving about, or in locations other than those identified by the local governments were likely missed. The number missed will never be known and there is no basis to make an estimate

of the number missed from census data. The count of persons in open, public places was affected by many factors, including the extra efforts made to encourage people to go to shelters for "Shelter and Street Night," the weather (which was unusually cold in many parts of the country), the presence of the media, and distrust of the census. Expectations of the number of homeless persons on the street cannot be based on the number seen during the day because the night-time situation is normally very different as more homeless persons are in shelters or very well hidden.

For both "Shelter-and-Street-Night" locations, the Census Bureau assumed that the usual home of those enumerated was in the block where they were found (shelter or street).

The "Shelter-and-Street-Night" operation replaced and expanded the 1980 Mission Night (M-Night) and Casual Count operations. These two operations were aimed at counting the population who reported having no usual residence. M-Night was conducted a week after Census Day, in April 1980. Enumerators visited hotels, motels, and similar places costing \$4 or less each night; missions, flophouses, local jails and similar places at which the average length of stay was 30 days or less; and nonshelter locations, such as bus depots, train stations, and all night movie theaters. Questions were asked of everyone, regardless of age. Enumerators conducted M-Night up to midnight on April 8, 1980, and returned the next morning to collect any forms completed after midnight.

The Casual Count operation was conducted in May 1980 at additional nonshelter locations, such as street corners, pool halls, welfare and employment offices. This operation lasted for approximately 2 weeks. Casual Count was conducted during the day only in selected large central cities. Only persons who appeared to be at least 15 years of age were asked if they had been previously enumerated. Casual Count was actually a coverage-improvement operation. It was not specifically an operation to count homeless persons living in the streets. Persons were excluded if they said they had a usual home outside the city because it was not cost effective to check through individual questionnaires in another city to try to find the person.

### PROCESSING PROCEDURES

Respondents returned many census questionnaires by mail to 1 of over 344 census district offices or to one of six processing offices. In these offices, the questionnaires were "checked in" and edited for completeness and consistency of the responses. After this initial processing had been performed, all questionnaires were sent to the processing offices.

In the processing offices, the household questionnaires were microfilmed and processed by the Film Optical Sensing Device for Input to Computers (FOSDIC). For most items on the questionnaire, the information supplied

by the respondent was indicated by filling circles in predesignated positions. FOSDIC electronically "read" these filled circles from the microfilm copy of the questionnaire and transferred the information to computer tape. The computer tape did not include individual names, addresses, or handwritten responses.

The data processing was performed in several stages. All questionnaires were microfilmed, "read" by FOSDIC, and transferred to computer disk. Selected written entries in the race question on both the short and long forms were keyed from the microfilm and coded using the data base developed from the 1980 census and subsequent content and operational tests. Keying of other written entries on the long forms occurred in the seven processing offices.

The information (for example, income dollar amounts or homeowner shelter costs) on these keyed files was merged with the FOSDIC data or processed further through one of three automated coding programs. The codes for industry, occupation, place-of-birth, migration, place-of-work, ancestry, language, relationship, race, and Hispanic origin were merged with the FOSDIC data for editing, weighting, and tabulating operations at Census Bureau headquarters. All responses to the questions on Individual Census Reports (ICR's), Military Census Reports (MCR's), and Shipboard Census Reports (SCR's) were keyed, not processed by microfilm or FOSDIC.



# APPENDIX E. Facsimiles of Respondent Instructions and Questionnaire Pages

### Your Guide for the

# 1990 U.S. Census Form

This guide gives helpful information on filling out your census form. If you need more help, call the local U.S. census office. The telephone number is on the cover of the questionnaire. After you have filled out your form, please return it in the envelope we have provided.

On the inside	Page
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Your answers are confidential	2
<b>Instructions</b> for the census questions	3-11
What the census is about	12
Why the census asks certain questions	12
CENSUS '90	U.S DEPARTMENT OF COMMERCE BUREAU OF THE CENSUS

### **How to Fill Out Your Census Form**

Please use a black lead pencil only. Black lead pencil is better to use than ballpoint or other pens. Most questions ask you to fill in the circle, or to print the information. See **Example** below.

Make sure you print answers for everyone in this household. If someone in the household, such as a roomer or boarder, does not want to give you all the information for the form, print at least the person's name and answer questions 2 and 3. A census taker will call to get the other information directly from the person.

There may be a question you cannot answer exactly. For example, you might not know the age of an elderly person or the price for which your house would sell. Ask someone else in your household; if no one knows, give your best estimate.

Instructions for individual questions begin on page 3 of this guide. They will help you to understand the questions and answer them correctly.

If you have a question about filling out the census form or need assistance, call the local U.S. census office. The telephone number is given on the cover of the questionnaire.

If you do not mail back your census form, a census taker will be sent out to assist you. But it saves time and your taxp ayer dollars if you fill out the form yourself and mail it back.

### Example

a. Age b. Year of	birth	a. Age	b. Year of birth
4119	49	09	1 9 8 1
00 00 00 1 0 80	0000	000000	1 0 800000
10 10 10 90	1010	101010	901010
2020	2020	2020	2020
3030	3030	3030	3030
!4●40! ■	4 • 40	14040	1 4040
5050	5050	5050	5050
16060 i	6060	i6 O 6 O	6060
7070	7070	7070	7070
8080	8080	8080	8 • 80
9090	909●	909●	9090

### **Your Answers Are Confidential**

The law authorizing the census (Title 13, U.S. Code) also provides that your answers are confidential. No one except census workers may see your completed form and they can be fined and/or imprisoned for any disclosure of your answers. Only after 72 years can your individual census form become available to other government agencies (whether federal, state, county, or local). Until then, no other person or business can see your individual report.

The same law that protects the confidentiality of your answers requires that you provide the information asked in this census to the best of your knowledge.

Information collected from the decennial census is used for a variety of statistical purposes. Census information is used to find out where funding is most needed for schools, health centers, highways, and other services. Census results are used by members of public and private groups--including community organizations--and by businesses and industries, as well as by agencies at all levels of government.

# Instructions for Questions 1a through 7

1a. List everyone who lives at this address in question 1a. If you are not sure if you should list a person, see the rules on page 1 of the census form. If you are still not sure, answer as best you can and fill in "Yes" for question H1a or H1b, as appropriate.

If there are more than seven people in your household, please list all the persons in question 1a, complete the form for seven people, and mail it back in the enclosed envelope. A census taker will call to obtain the information for the additional persons.

- **b.** If everyone listed in question 1a usually lives at another address(es), print the address(es) in 1b.
- 2. Fill one circle to show how each person is related to the person in column 1.

If **Other relative** of the person in column 1, print the exact relationship such as son-in-law, daughter-in-law, grandparent, nephew, niece, mother-in-law, father-in-law, cousin, and so on.

If the **Stepson/stepdaughter** of the person in column 1 also has been legally adopted by the person in column 1, mark **Stepson/stepdaughter** but do not mark **Natural-born or adopted son/daughter**. In other words, **Stepson/stepdaughter** takes precedence over **Adopted son/daughter**.

4. Fill ONE circle for the race each person considers himself/herself to be.

If you fill the **Indian (Amer.)** circle, print the name of the tribe or tribes in which the person is enrolled. If the person is not enrolled in a tribe, print the name of the principal tribe(s).

If you fill the Other API circle [under Asian or Pacific Islander (API)], only print the name of the group to which the person belongs. For example, the Other API category includes persons who identify as Burmese, Fijian, Hmong, Indonesian, Laotian, Bangladeshi, Pakistani, Tongan, Thai, Cambodian, Sri Lankan, and so on.

If you fill the Other race circle, be sure to print the name of the race.

If the person considers himself/herself to be White, Black or Negro, Eskimo or Aleut, fill one circle only. Please do not print the race in the hores.

The **Black or Negro** category also includes persons who identify as African-American, Afro-American, Haitian, Jamaican, West Indian, Nigerian, and so on.

All persons, regardless of citizenship status, should answer this question.

- Print age at last birthday in the space provided (print "00" for babies less than 1 year old). Fill in the matching circle below each box. Also, print year of birth in the space provided. Then fill in the matching circle below each box. For an illustration of how to complete question 5, see the Example on page 2 of this guide.
- 6. If the person's only marriage was annulled, mark Never married.
- 7. A person is of Spanish/Hispanic origin if the person's origin (ancestry) is Mexican, Mexican-Am., Chicano, Puerto Rican, Cuban, Argentinean, Colombian, Costa Rican, Dominican, Ecuadoran, Guatemalan, Honduran, Nicaraguan, Peruvian, Salvadoran, from other Spanish-speaking countries of the Caribbean or Central or South America, or from Spain.

If you fill the **Yes**, other **Spanish/Hispanic** circle, print one group. A person who is not of **Spanish/Hispanic** origin should answer this question by filling the **No (not Spanish/Hispanic)** circle. Note that the term "**Mexican-Am.**" refers only to persons of Mexican origin or ancestry.

All persons, regardless of citizenship status, should answer this question.

# Instructions for Question H1a through H1b

- H1a. Refer to the list of persons you entered in question 1a on page 1. If you left anyone out of your list because you were not sure if the person(s) should be listed, answer question H1a as Yes. Then enter the name(s) and reason(s) why you did not list the person(s) on the lines provided. Otherwise, answer question H1a as No.
  - **b.** If you included anyone on your list even though you were not sure that you should list the person(s), answer question H1b as **Yes**. Then enter the name(s) and reason(s) why you listed the person(s) on the lines provided. Otherwise, answer question H1b as **No**.

# Instructions for Questions H2 through H7b

### H2. Fill only one circle.

Count all occupied and vacant apartments in the house or building. Do not count stores or office space.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. Attached means that the house is joined to another house or building by at least one wall that goes from ground to roof. An example of A one-family house attached to one or more houses is a house in a row of houses attached to one another.

A mobile home or trailer that has had one or more rooms added or built onto it should be counted as a *one-family detached house*; a porch or shed is not considered a room.

- H3. Count only whole rooms in your house, apartment, or mobile home used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, foyers, halls, half-rooms, porches, balconies, unfinished attics, unfinished basements, or other unfinished space used for storage.
- H4. Housing is owned if the owner or co-owner lives in it. Mark Owned by you or someone in this household with a mortgage or loan if the house, apartment, or mobile home is mortgaged or there is a contract to purchase. Mark Owned by you or someone in this household free and clear (without a mortgage) if there is no mortgage or other debt. If the house, apartment, or mobile home is owned but the land is rented, mark this question to show the status of the house, apartment, or mobile home.

Mark Rented for cash rent if any money rent is paid, even if the rent is paid by persons who are not members of your household, or by a federal, state, or local government agency.

Mark Occupied without payment of cash rent if the unit is not owned or being bought by the occupants and if money rent is not paid or contracted. The unit may be owned by friends or relatives who live elsewhere and who allow occupancy without charge. A house or apartment may be provided as part of wages or salary. Examples are: caretaker's or janitor's house or apartment; parsonages; tenant farmer or sharecropper houses for which the occupants do not pay cash rent; or military housing.

- **H5a.** Answer H5a and H5b if you live in a one-family house or a mobile home; include only land that you own or rent.
  - b. A business is easily recognized from the outside; for example, a grocery store or barber shop. A medical office is a doctor's or dentist's office regularly visited by patients.
- H6. If this is a house, include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the land. If this is a condominium unit, estimate the value for your house or apartment including your share of the common elements. If this is a mobile home, include the value of the mobile home and the value of the land. If you rent the land, estimate the value of the rented land and add it to the value of the mobile home.
- H7a. Report the rent agreed to or contracted for, even if the rent for your house, apartment, or mobile home is unpaid or paid by someone else.

If rent is paid: Multiply	rent by: If rent is paid:	Divide rent by:
By the day 3	0 4 times a year	
By the week	4 2 times a year	
Every other week	2 Once a year .	

b. Answer Yes if meals are included in the monthly rent payment, or you must contract for meals or a meal plan in order to live in this building.

# Instructions for Questions H8 through H19b

- **H8.** The person listed in column 1 refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house, apartment, or mobile home is owned, being bought, or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house, apartment, or mobile home.
- H9. Include all rooms intended to be used as bedrooms in this house, apartment, or mobile home, even if they are currently being used for other purposes.
- H10. Mark Yes, have all three facilities if you have all the facilities mentioned; all facilities must be in your house, apartment, or mobile home, but not necessarily in the same room. Consider that you have hot water even if you have it only part of the time. Mark No if any of the three facilities is not present.
- **H11.** The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cookstove.
- **H12.** Answer **Yes** only if the telephone is located in your house, apartment, or mobile home.
- H13. Count company cars (including police cars and taxicabs) and company trucks of one-ton capacity or less that are regularly kept at home and used by household members for nonbusiness purposes. Do not count cars or trucks permanently out of working order.
- H14. Fill the circle for the fuel used most to heat your house, apartment, or mobile home. In buildings containing more than one apartment you may obtain this information from the owner, manager, or janitor.

**Solar energy** is provided by a system that collects, stores, and distributes heat from the sun. **Other fuel** includes any fuel not separately listed; for example, purchased steam, fuel briquettes, waste material, etc.

H15. If a well provides water for five or more houses, apartments, or mobile homes, mark A public system. If a well provides water for four or fewer houses, apartments, or mobile homes, fill one of the circles for Individual well.

**Drilled wells**, or small diameter wells, are usually less than  $1\frac{1}{2}$  feet in diameter. **Dug wells** are generally hand dug and are larger than  $1\frac{1}{2}$  feet wide.

- H16. A public sewer may be operated by a government body or private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.
- H17. Fill the circle corresponding to the period in which the original construction was completed, not the time of any later remodeling, additions, or conversions. In buildings containing more than one apartment, the owner, manager, or janitor may be of help in determining when the building was built.

If you live in a houseboat or a trailer or mobile home, fill the circle corresponding to the model year in which it was manufactured.

If you do not know the period when the building was first constructed, fill the circle for **Don't know**.

- H18. A condominium is a type of ownership in which the apartments, houses, or mobile homes in a building or development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. Cooperative occupants should mark No.
- H19a. Answer H19a and H19b if you live in a one-family house or mobile home.
  - **b.** This property is the acreage on which the house is located; it includes adjoining land you rent for your use. Report sales made in 1989 from this property by you or previous occupants.

### Instructions for Questions H20 through H26

**H20.** If your house or apartment is rented, enter the costs for utilities and fuels **only if** you pay for them in addition to the rent entered in H7a.

If you live in a condominium, enter the costs for utilities and fuels only if you pay for them in addition to your condominium fee.

If your fuel and utility costs are already included in your rent or condominium fee, fill the **Included in rent or in condominium fee** circle. Do not enter any dollar amounts.

The amounts to be reported should be the total amount for the past 12 months. Estimate as closely as possible when exact costs are not known. If you have lived in this house or apartment less than 1 year, estimate the yearly cost.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own house or apartment. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket [] the two utilities.

- H21. Report taxes for all taxing jurisdictions (city or town, county, state, school district, etc.) even if they are included in your mortgage payment, not yet paid or paid by someone else, or are delinquent. Do not include taxes past due from previous years.
- H22. When premiums are paid on other than a yearly basis, convert to a yearly basis. Enter the yearly amount even if no payment was made during the past 12 months.
- **H23a.** The word *mortgage* is used as a general term to indicate all types of loans that are secured by real estate.
  - **b.** Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a to change it to a monthly amount.

Include payments on first mortgages and contracts to purchase only. Payments for second or junior mortgages and home equity loans should be reported in H24b.

- **H24a.** A second or junior mortgage or home equity loan is secured by real estate.
  - b. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H7a and change it to a monthly amount. Include payments on all second or junior mortgages or home equity loans.
- H25. A condominium fee is normally assessed by the condominium owners' association for the purpose of improving and maintaining the common areas. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see the instructions for H7a on how to change it to a monthly amount.
- H26. Report amount even if your bills are unpaid or paid by someone else. Include payments for personal property taxes, land or site rent, registration fees and license fees. Do not include real estate taxes already reported in H21. The amount to be reported should be the total amount for an entire 12-month billing period even if made in two or more installments. Estimate as closely as possible when exact costs are not known.

# Instructions for Question 8

8. For persons born in the United States:

Print the name of the State in which this person was born. If the person was born in Washington, D.C., print District of Columbia. If the person was born in a U.S. territory or commonwealth, print Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas.

For persons born outside the United States:

Print the name of the foreign country or area where the person was born. Use current boundaries, not boundaries at the time of the person's birth. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland, or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies).

# Instructions for Questions 9 through 13

- 9. A person should fill the Yes, U.S. citizen by naturalization circle only if he/she has completed the naturalization process and is now a United States citizen. If the person was born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas, he/she should fill the Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas circle. If the person was born outside the United States (or at sea) and has at least one American parent, he/she should fill the Yes, born abroad of American parent or parents circle.
- 10. If the person has entered the United States (that is, the 50 states and the District of Columbia) more than once, fill the circle for the latest year he/she came to stay.
- 11. Do not include enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college.

A public school is any school or college that is controlled and supported primarily by a local, county, State, or Federal Government. Schools are private if supported and controlled primarily by religious organizations or other private groups.

12. Mark the category for the highest grade or level of schooling the person has successfully completed or the highest degree the person received. If the person is enrolled in school, mark the category containing the highest grade completed (the grade previous to the grade in which enrolled). Schooling completed in foreign or ungraded schools should be reported as the equivalent level of schooling in the regular American school system.

Persons who completed high school by passing an equivalency test, such as the General Educational Development (GED) examination, and did not attend college, should fill the circle for high school graduate.

Do not include vocational certificates or diplomas from vocational, trade, or business schools or colleges unless they were college level associate degrees or higher.

Some examples of professional school degrees include medicine, dentistry, chiropractic, optometry, osteopathic medicine, pharmacy, podiatry, veterinary medicine, law, and theology. Do not include barber school, cosmetology, or other training for a specific trade.

Do not include honorary degrees awarded by colleges and universities to individuals for their accomplishments. Include only "earned" degrees.

13. Print the ancestry group. Ancestry refers to the person's ethnic origin or descent, "roots," or heritage. Ancestry also may refer to the country of birth of the person or the person's parents or ancestors before their arrival in the United States. All persons, regardless of citizenship status, should answer this question.

Persons who have more than one origin and cannot identify with a single ancestry group may report two ancestry groups (for example, German-Irish).

Be specific. For example, print whether West Indian, Asian Indian, or American Indian. West Indian includes persons whose ancestors came from Jamaica, Trinidad, Haiti, etc. Distinguish Cape Verdean from Portuguese; French Canadian from Canadian; and Dominican Republic from Dominica Island.

A religious group should not be reported as a person's ancestry.

# Instructions for Questions 14a through 19

- 14a. Mark Yes if this person lived in this same house or apartment on April 1, 1985, even if he/she moved away and came back since then. Mark No if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different lot or trailer site).
  - **b**. If this person lived in a different house or apartment on April 1, 1985, give the location of this person's usual home at that time.

### Part (1)

If the person lived in the United States on April 1, 1985, print the name of the State (or District of Columbia) where he or she lived. Continue with parts (2) through (4).

If the person lived in a U.S. territory or commonwealth, print the name of the territory or commonwealth, such as Puerto Rico, U.S. Virgin Islands, Guam, American Samoa, or Northern Marianas. Then go to question 15a.

If the person lived outside the United States, print the name of the foreign country or area where he or she lived. Specify whether Northern Ireland or the Republic of Ireland (Eire); East or West Germany; North or South Korea; England, Scotland or Wales (not Great Britain or United Kingdom). Specify the particular country or island in the Caribbean (not, for example, West Indies). Then go to question 15a.

### Part (2)

If the person lived in Louisiana, print the parish name. If the person lived in Alaska, print the borough name. If the person lived in New York city and the county name is not known, print the borough name. If the person lived in an independent city (not in any county) or in Washington, D.C., leave blank and enter the city name in part (3).

### Part (3)

If the person lived in New England, print the name of the town rather than the village name, unless the name of the town is not known. If the person lived outside the limits or boundaries of any city or town, print the name of the post office or the nearest town and mark No, lived outside the city/town limits in part (4).

### Part (4)

Mark Yes if the location is now inside the city/town limits even if it was not inside the limits on April 1, 1985; that is, if the area was annexed by the city/town since that time.

 Mark Yes if the person sometimes or always speaks a language other than English at home.

Do not mark Yes for a language spoken only at school or if speaking is limited to a few expressions or slang.

Print the name of the language spoken at home. If this person speaks more than one non-English language and cannot determine which is spoken more often, report the first language the person learned to speak.

- 17a. For a person with service in the National Guard or a military reserve unit, fill one of the two Yes, active duty circles if and only if the person has ever been called up for active duty other than training; otherwise, mark Yes, service in Reserves or National Guard only. For a person whose only service was as a civilian employee or volunteer for the Red Cross, USO, Public Health Service, or War or Defense Department, mark No. Count World War II Merchant Marine Seaman service as active duty; do not count other Merchant Marine service as active duty.
- 18. Mark Yes to part (a) if a health condition substantially limits this person in his or her choice of occupation or if the condition limits the amount of work that can be accomplished in a given period of time. Mark Yes to part (b) if the health condition prevents this person from holding any significant employment.
- 19. Consider a person to have difficulty with these activities if any of the following situations apply: (1) it takes extra time or extra effort for the person to perform one or more of the activities, (2) there are times when the person cannot perform one or more of the activities, or (3) the person is completely unable to perform one or more of the activities.

# Instructions for Questions 20 through 23b

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with you. Do not include miscarriages or stillborn children or any adopted, foster, or stepchildren.
- 21a. Count as work Mark Yes:
  - Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).
  - Work in own business, professional practice, or farm.
  - Any work in a family business or farm, paid or not.
  - Any part-time work including babysitting, paper routes, etc.
  - · Active duty in Armed Forces.

Do not count as work — Mark No:

- Housework or yard work at home.
- Unpaid volunteer work.
- School work.
- Work done as a resident of an institution.
- **22a.** Include the street type (for example, St., Road, Ave.) and the street direction (if a direction such as "North" is part of the address). For example, print 1239 N. Main St. or 1239 Main St., N.W. not just 1239 Main.

If the only known address is a post office box, give a description of the work location. For example, print the name of the building or shopping center where the person works, the nearest intersection, the nearest street where the workplace is located, etc. DO NOT GIVE A POST OFFICE BOX NIJMBER

If the person worked at a military installation or military base that has no street address, report the name of the military installation or base.

If the person worked at several locations, but reported to the same location each day to begin work, print the address of the location where he or she reported. If the person did not report to the same location each day to begin work, print the address of the location where he or she worked most last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), print the exact address of the location or branch where the person worked. If the exact address of a school is not known, print the name of the school.

If the person worked on a college or university campus and the exact address of the workplace is not known, print the name of the building where he or she worked.

**d.** If the person worked in New York city and the county is not known, print the name of the borough where the person worked.

If the person worked in Louisiana, print the name of the parish where the person worked.

If the person worked in Alaska, print the name of the borough where the person worked.

- e. If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 22e and leave the other parts of question 22 blank.
- 23a. If the person usually used more than one type of transportation to get to work (for example, rode the bus and transferred to the subway), fill the circle of the one method of transportation that he/she used for most of the distance during the trip.
  - **b.** If the person was driven to work by someone who then drove back home or to a nonwork destination, fill the circle for **Drove alone**.

DO NOT include persons who rode to school or some other nonwork destination in the count of persons who rode in the vehicle.

### Instructions for Questions 24a through 30

24a. Give the time of day the person usually left home to go to work. DO NOT give the time that the person usually began his or her work.

If the person usually left home to go to work sometime between 12:00 o'clock midnight and 12:00 o'clock noon, fill the a.m. circle.

If the person usually left home to go to work sometime between 12:00 o'clock noon and 12:00 o'clock midnight, fill the p.m. circle.

- **b.** Travel time is from door to door. Include time taken waiting for public transportation or picking up passengers in a carpool.
- If the person works only during certain seasons or on a day-by-day basis when work is available, mark No.
- 26a. Mark Yes if the person tried to get a job or to start a business or professional practice at any time in the last 4 weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.
  - **b.** Mark No, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark No, temporarily ill if the person expects to be able to work within

Mark No, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

- Look at the instructions for question 21a to see what to count as work. Mark Never worked if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm, and (3) never served in the Armed Forces.
- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that had no company name, print the name of the individual worked for. If the person worked in his/her own business, print "self-employed."
  - ${f b}$ . Print two or more words to tell what the business, industry, or individual employer named in 28a did. If there is more than one activity, describe only the major activity at the place where the person worked. Enter what is made, what is sold, or what service is given.

Some examples of what to enter:

Enter a description like the following -Metal furniture manufacturing

Do not enter -Furniture company Grocery store Oil company

Retail grocery store Petroleum refining Cattle ranch

29. Print two or more words to describe the kind of work the person did. If the person was a trainee, apprentice, or helper, include that in the description. Some examples of what to enter:

Enter a description like the following

Do not enter -Clerk Helper Mechanic

Production clerk Carpenter's helper Auto engine mechanic Registered nurse Nurse

30.  $\label{eq:mark-employee} \textbf{Mark Employee of a PRIVATE NOT-FOR-PROFIT} \dots \textbf{organization}$ if the person worked for a cooperative, credit union, mutual insurance company, or similar organization.

Employees of foreign governments, the United Nations, and other international organizations should mark **PRIVATE NOT-FOR-PROFIT** . . .

For persons who worked at a public school, college or university, mark the appropriate government category; for example, mark State GOVERNMENT employee for a state university, or mark Local GOVERNMENT employee for a county-run community college or a city-run public school.

### Instructions for Questions 31a through 32h

- 31a. Look at the instructions for question 21a to see what to count as work.
  - **b.** Count every week in which the person did any work at all, even for an hour.
- 32. Fill the Yes or No circle for each part and enter the amount received during

If income from any source was received jointly by household members, report, if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and fill the No circle for the other

- a. Include wages and salaries from all jobs before deductions. Be sure to include any tips, commissions, or bonuses. Owners of incorporated businesses should enter their salary here. Military personnel should include base pay plus cash housing and/or subsistence allowance, flight pay, uniform allotments, reenlistment bonuses, etc.
- **b.** Include NONFARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated businesses you own.
- C. Include FARM profit (or loss) from self-employment in sole proprietorships and partnerships. Exclude profit (or loss) of incorporated farm businesses you own. Also exclude amounts from land rented for cash but include amounts from land rented for shares.
- d. Include interest received or credited to checking and savings accounts, money market funds, certificates of deposit (CDs), IRAs, KEOGHs, and government

Include dividends received, credited, or reinvested from ownership of stocks or mutual funds.

Include profit (or loss) from royalties and the rental of land, buildings or real estate, or from roomers or boarders. Income received by self-employed persons whose primary source of income is from renting property or from royalties should be included in questions 32b or 32c above. Include regular payments from an estate or trust fund.

- e. Include Social Security (and/or Railroad Retirement) payments to retired persons, to dependents of deceased insured workers, and to disabled workers before Medicare deductions.
- f. Include Supplemental Security Income received by aged, blind, or disabled persons, Aid to Families with Dependent Children, or income from other government programs such as general or emergency assistance. Do not include assistance received from private charities. Exclude assistance to pay for heating (cooling) costs.
- g. Include retirement, disability, or survivor benefits received from companies and unions; Federal, State, and local governments, and the U.S. military. Include regular income from annuities and IRA or KEOGH retirement plans.
- h. Include Veterans' (VA) disability compensation and educational assistance payments (VEAP), unemployment compensation, child support or alimony, and all other regular payments such as Armed Forces transfer payments; assistance from private charities; regular contributions from persons not living in the household, etc.

Do not include the following as income in any item:

- Refunds or rebates of any kind
- Withdrawals from savings of any kind
- Capital gains or losses from the sale of homes, shares of stock, etc.
- Inheritances or insurance settlements
- Any type of loan
- Pay in-kind such as food, free rent, etc.

### What the Census Is About -

Some Questions and Answers

### Why are we taking a census?

The most important reason for taking a decennial census is to determine how many representatives each state will have in Congress.

### What does the Census Bureau do with the information you provide?

The individual information collected in the census is grouped together into statistical totals. Information such as the number of persons in a given area, their ages, educational background, the characteristics of their housing, etc., enable government, business, and industry to plan more effectively.

### How long have we been taking the census?

The first census was taken in 1790 in accordance with the requirement in the first article of the constitution. A census has been taken every 10 years since. The 1990 Decennial Census marks the 200th anniversary of the census.

### How are you being counted?

Census forms are delivered to all households a few days before census day. Households are requested to fill out the form and mail it back to the census office.

### Why the Census Asks Certain Questions

### Here are a few reasons for asking some of the questions.

It is as important to get information about people and their houses as it is to count them.

### Name?

Names help make sure that everyone in a household is counted, but that no one is counted twice.

### Value or rent?

Government and planning agencies use answers to these questions in combination with other information to develop housing programs to meet the needs of people at different economic levels.

### Complete plumbing?

This question gives information on the quality of housing. The data are used with other statistics to show how the "level of living" compares in various areas and how it has changed over time.

### Place of birth?

This question provides information used to study long-term trends as to where people move and to study migration patterns and differences in growth patterns.

### Job?

Answers to the questions about the jobs people hold provide information on the extent and types of employment in different areas of the country. From this information, training programs can be developed and the need for new industries can be determined.

### Income

Income, more than anything else, determines how families or persons live. Income information makes it possible to compare the economic levels of different areas.

**CENSUS '90** 

### OFFICIAL 1990 U.S. CENSUS FORM



Thank you for taking time to complete and return this census questionnaire. It's important to you, your community, and the Nation.

### The law requires answers but guarantees privacy.

By law (Title 13, U.S. Code), you're required to answer the census questions to the best of your knowledge. However, the same law guarantees that your census form remains confidential. For 72 years—or until the year 2062—only Census Bureau employees can see your form. No one else—no other government body, no police department, no court system or welfare agency—is permitted to see this confidential information under any circumstances.

### How to get started-and get help.

Start by listing on the next page the names of all the people who live in your home. Please answer all questions with a black lead pencil. You'll find detailed instructions for answering the census in the enclosed guide. If you need additional help, call the toll-free telephone number to the left, near your address.

### Please answer and return your form promptly.

Complete your form and return it by April 1, 1990 in the postage-paid envelope provided. Avoid the inconvenience of having a census taker visit your home.

Again, thank you for answering the 1990 Census. Remember: Return the completed form by April 1, 1990.

### Para personas de habla hispana -

(For Spanish-speaking persons)

Si usted desea un cuestionario del censo en español, llame sin cargo alguno al siguiente número: 1-800-CUENTAN (o sea 1-800-283-6826)

U.S. Department of Commerce BUREAU OF THE CENSUS FORM D-2

OMB No. 0607-0628 Approval Expires 07/31/91

### Page 1

The 1990 census must count every person at his or her "usual residence." This means the place where the person lives and sleeps most of the time.

1a. List on the numbered lines below the name of each person living here on Sunday, April 1, including all persons staying here who have no other home. If EVERYONE at this address is staying here temporarily and usually lives somewhere else, follow the instructions given in question 1b below.

### Include

- Everyone who usually lives here such as family members, housemates and roommates, foster children, roomers, boarders, and live-in employees
- Persons who are temporarily away on a business trip, on vacation, or in a general hospital
- College students who stay here while attending college
- Persons in the Armed Forces who live here
- · Newborn babies still in the hospital
- Children in boarding schools below the college level
- Persons who stay here most of the week while working even if they have a home somewhere else
- Persons with no other home who are staying here on April 1

### Do NOT include

- · Persons who usually live somewhere else
- Persons who are away in an institution such as a prison, mental hospital, or a nursing home
- College students who live somewhere else while attending college
- Persons in the Armed Forces who live somewhere else
- Persons who stay somewhere else most of the week while working

Print last name, first name, and middle initial for each person. Begin on line 1 with the household member (or one of the household members) in whose name this house or apartment is owned, being bought, or rented. If there is no such person, start on line 1 with any adult household member.

LAST	FIRST	INITIAL	LAST	FIRST	INITIAL
1			7		
2			8		
3			9		
4			10		
5			11		
6			12		

1b. If EVERYONE is staying here only temporarily and usually lives somewhere else, list the name of each person on the numbered lines above, fill this circle and print their usual address below. DO NOT PRINT THE ADDRESS LISTED ON THE FRONT COVER.

House number	Street or road/Rural route and box number	Apartment number
Спу	State	ZIP Code
County or foreign country	Names of nearest intersecting streets of	or roads

NOW PLEASE OPEN THE FLAP TO PAGE 2 AND ANSWER ALL QUESTIONS FOR THE FIRST 7 PEOPLE LISTED. USE A BLACK LEAD PENCIL ONLY.

ge 2 PLEASE A	PERSON 1	PERSON 2
Dieses Cil esse aller	PERSON I Last name	PERSON 2 Last name
Please fill one column  for each person listed in Question 1a on page 1.	First name Middle initial	First name Middle initial
2. How is this person related to PERSON 1?  Fill ONE circle for each person.	START in this column with the household	If a RELATIVE of Person 1:  O Husband/wife O Brother/sister O Natural-born O Father/mother
If Other relative of person in column 1, fill circle and print exact relationship, such as mother-in-law, grandparent, son-in-law, niece, cousin, and so on.	member (or one of the members) in whose name the home is owned, being bought, or rented.  If there is no such person, start in this column with any adult household member.	or adopted O Grandchild son/daughter Other relative Stepson/ stepdaughter  If NOT RELATED to Person 1:
		Roomer, boarder, O Unmarried or foster child partner     Housemate, O Other nonrelative
Sex     Fill ONE circle for each person.	O Male O Female	O Male O Female
4. Race Fill ONE circle for the race that the person considers himself/herself to be.  If Indian (Amer.), print the name of the enrolled or principal tribe.	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)	White     Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe.)
	Chinese Japanese Filipino Asian or Pacific Islander (API)  Asian or Pacific Islander (API)  Japanese Asian Indian	Eskimo     Aleut     Asian or Pacific Islander (API)     Chinese     Japanese     Filipino     Asian Indian
If Other Asian or Pacific Islander (API), print one group, for example: Hmong, Fijian, Laotian, Thai, Tongan, Pakistani, Cambodian, and so on.	O Hawaiian O Samoan O Korean O Guamanian O Vietnamese O Other API	Hawaiian Samoan  Korean Guamanian  Vietnamese Other API
If Other race, print race.	Other race (Print race)	Other race (Print race)
<ol> <li>Age and year of birth</li> <li>a. Print each person's age at last birthday.</li> <li>Fill in the matching circle below each box.</li> </ol>	a. Age b. Year of birth  0 0 0 0 0 0 1 • 8 0 0 0 0  1 0 1 0 1 0 9 0 1 0 1 0	a. Age b. Year of birth  0 0 0 0 0 0 1 • 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
b. Print each person's year of birth and fill the matching circle below each box.	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0	2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0 2 0 2 0 3 0 3 0 4 0 4 0 5 0 5 0 6 0 6 0 7 0 7 0 8 0 8 0 9 0 9 0
6. Marital status Fill ONE circle for each person.	O Now married C Separated O Widowed C Never married O Divorced	Now married
7. Is this person of Spanish/Hispanic origin? Fill ONE circle for each person.	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)	No (not Spanish/Hispanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cuban Yes, other Spanish/Hispanic (Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on.)
If Yes, other SpanIsh/Hispanic, print one group.		
FOR CENSUS USE	0	0

PERSON 7	NOW PLEASE ANSWER QUESTIONS F	HIa-H26 FOR THIS HOUSEHOLD
Lair name First name Middle woal	H1a. Did you leave anyone out of your list of persons for Question 1a on page 1 because you were not sure if the person should be listed — for example, someone	If this is a ONE-FAMILY HOUSE —  H5a. Is this house on ten or more acres?  Yes O No
If a RELATIVE of Person 1:  Husband/wde	temporarily away on a business trip or vacation, a newborn baby still in the hospital, or a person who stays here once in a while and has no other home?  O Yes, please print the name(s)  and reason(s).	b. Is there a business (such as a store or barber shop) or a medical office on this property?  O Yes O No
Stepson/ stepdaughter  If NOT RELATED to Person 1:  Roomer, boarder, C Unmarried or foster child partner  Housemate, roommate Other normelative  Male C Female	b. Did you include anyone in your list of persons for Question 1 a on page 1 even though you were not sure that the person should be listed — for example, a visitor who is staying here temporarily or a person who usually lives somewhere else?  Yes, please print the name(s)  No and reason(s).	Answer only if you or someone in this household OWNS OR IS BUYING this house or apartment —  H6. What is the value of this property; that is, how much do you think this house and lot or condominium unit would sell for if it were for sale?  Less than \$10,000
Black or Negro     Indian (Amer.) (Print the name of the enrolled or principal tribe )—     Eskimo     Aleut Assen or Pacific Islander (API)     Chinese	H2. Which best describes this building? Include all apartments, flats, etc., even if vacant.  A mobile home or trailer  A one-family house detached from any other house  A one-family house attached to one or more houses  A building with 3 or 4 apartments  A building with 5 to 9 apartments  A building with 10 to 19 apartments  A building with 10 to 19 apartments	\$35,000 to \$39,999 \$150,000 to \$174,999 \$40,000 to \$44,999 \$175,000 to \$199,999 \$45,000 to \$49,999 \$200,000 to \$249,999 \$50,000 to \$54,999 \$250,000 to \$299,999 \$55,000 to \$59,999 \$300,000 to \$399,999 \$60,000 to \$64,999 \$400,000 to \$499,999 \$65,000 to \$69,999 \$550,000 or more
Other race (Print race)	A building with 20 to 49 apartments     A building with 50 or more apartments     Other  H3. How many rooms do you have in this house or apartment? Do NOT count bathrooms, porches, balconies, foyers, halls,	H7a. What is the monthly rent?
a Age b. Year of birth   0 0 0 0 0 0 0 0 0 1 0 1 0 1 0 1 0 1 0	or half-rooms.  1 room	○ \$150 to \$174       ○ \$475 to \$499         ○ \$175 to \$199       ○ \$500 to \$524         ○ \$200 to \$224       ○ \$525 to \$549         ○ \$225 to \$249       ○ \$550 to \$599         ○ \$250 to \$274       ○ \$600 to \$649
2 C 2 O 3 C 3 O 3 C 3 C 3 C 4 C 4 C 5 C 5 C 6 C 6 C 6 C 6 C 6 C 7 C 7 C 7 C 7 C 7	H4. Is this house or apartment — Owned by you or someone in this household with a mortgage or loan? Owned by you or someone in this household free and clear (without a mortgage)? Rented for cash rent? Occupied without payment of cash rent?	\$275 to \$299  \$650 to \$699  \$300 to \$324  \$700 to \$749  \$325 to \$349  \$750 to \$999  \$350 to \$374  \$1,000 or more  b. Does the monthly rent include any meals?
	FOR CE	NSUS USE
Now married O Separated Wildowed O Never married Divorced	A. Total persons  B. Type of unit Occupied Vacant  Control of the	O 6 up to 12
No (not Spanish/Hespanic) Yes, Mexican, Mexican-Am., Chicano Yes, Puerto Rican Yes, Cubari Yes, cubari Cyes, other Spanish/Hispanic Print one group, for example: Argentinean, Colombian, Dominican, Nicaraguan, Savadoran, Spaniard, and to on.)  C	O Cont'n O Usual home elsewhere E. Complete af	Q QA JC 1 1 1 1 1 1 1 1 1 1 1 1 0 I/T 0 2 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8

	When did the person listed in column 1 on	H14. Which FUEL is used MOST for heating this	H20. What are the yearly costs of utilities and
	page 2 move into this house or apartment?	house or apartment?	fuels for this house or apartment?
			If you have lived here less than 1 year,
	○ 1989 or 1990	Gas: from underground pipes	estimate the yearly cost.
	○ 1985 to 1988	serving the neighborhood	esamete the yearly cost.
	○ 1980 to 1984	O Gas: bottled, tank, or I.P	
	O 1970 to 1979	Electricity	a, Electricity
	○ 1960 to 1969		
	0 1959 or earlier	O Fuel oil, kerosene, etc.	
	O 1909 or earner	O Coal or coke	
		O Wood	
		O Solar energy	\$ .00
H9.	How many bedrooms do you have; that is, how	Other fuel	L
===	many bedrooms would you list if this house or	No fuel used	Yearly cost — Dollars
	apartment were on the market for sale or rent?	- 10184 850	
	apartment were on the market for sale or rent?		OR
	O No badas and	H15. Do you get water from -	
	O No bedroom	Tito. Do you get water nom -	O Included in rent or in condominium fee
	○ 1 bedroom	A public system such as a city water	No charge or electricity not used
	O 2 bedrooms		O No charge of electricity not used
	O 3 bedrooms	department, or private company?	
	O 4 bedrooms	O An individual drilled well?	
	O 5 or more bedrooms	O An individual dug well?	
	o or more negrooms	O Some other source such as a spring,	b.Gas
		creek, river, cistern, etc.?	
		Georgi Heer, Galetti, Cit.:	
10.	Do you have COMPLETE plumbing facilities		
_	in this house or apartment; that is, 1) hot and	H16. Is this building connected to a public sewer?	٠
	cold piped water, 2) a flush toilet, and 3) a		
	hather and annual toner, and 3) a	<ul> <li>Yes, connected to public sewer</li> </ul>	s .00
	bathtub or shower?	No, connected to septic tank or cesspool	Yearly cost — Dollars
		O No, use other means	rearry cost — Douars
	O Yes, have all three facilities	o ito, use other means	
	O No		OR
	○ NO	H17. About when was this building first built?	VI.
		O 1989 or 1990	O Included in rent or in condominium fee
			No charge or gas not used
		0 1985 to 1988	
11.	Do you have COMPLETE kitchen facilities;	O 1980 to 1984	
	that is, 1) a sink with piped water, 2) a range	O 1970 to 1979	
	or cookstove, and 3) a refrigerator?	O 1960 to 1969	c. Water
	or cookstove, and 3) a tenigerator:		
		O 1950 to 1959	
	O Yes	O 1940 to 1949	
	O No	O 1939 or earlier	c
	- "	O Don't know	
			\$ .00
	_		
		H18. Is this house or apartment part of a	Yearly cost — Dollars
12	Down how at the total	condominium?	OP
	Do you have a telephone in this house or		OR
	apartment?	O Yes	
		O No	<ul> <li>Included in rent or in condominium fee</li> </ul>
		U 140	No charge
	O Yes	S 140	O No charge
	O Yes O No	O 110	○ No charge
		If you live in an apartment building, skip to H20.	○ No charge
			○ No charge
			O No charge  d. Oil, coal, kerosene, wood, etc.
	O No	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?	
13. 1		If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  O Yes — Skip to H20	
	No  How many automobiles, vans, and trucks of	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?	
(	No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  O Yes — Skip to H20	
-	No  How many automobiles, vans, and trucks of	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  O Yes — Skip to H20	
-	No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  O Yes — Skip to H20	
(	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural	d. Oil, coal, kerosene, wood, etc.
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No	d. Oil, coal, kerosene, wood, etc.
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural	d. Oil, coal, kerosene, wood, etc.
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  O None	d. Oil, coal, kerosene, wood, etc.
(	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1 2 3	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  None  \$1 to \$999	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars
(	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1  2  3  4	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  None  \$1 to \$999  \$1,000 to \$2,499	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1  2  3  4  5	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  None  \$1 to \$999  \$1,000 to \$2,499  \$2,500 to \$4,999	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars  OR  O Included in rent or in condominium fee
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  O 1  O 2  O 3  O 4  O 5  O 6	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  None  \$1 to \$999  \$1,000 to \$2,499	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars
-	O No  How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of your household?  O None  1  2  3  4  5	If you live in an apartment building, skip to H20.  H19a. Is this house on less than 1 acre?  Yes — Skip to H20  No  b. In 1989, what were the actual sales of all agricultural products from this property?  None  \$1 to \$999  \$1,000 to \$2,499  \$2,500 to \$4,999	d. Oil, coal, kerosene, wood, etc.  \$ .00! Yearly cost — Dollars  OR  O Included in rent or in condominium fee

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#### INSTRUCTION:

Answer questions H21 TO H26, if this is a one-lamily house, a condominium, or a mobile home that someone in this household OWINS OR IS BUYING; otherwise, go to page 6.

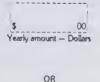
H21. What were the real estate taxes on THIS property last year?



OR

O None

H22. What was the annual payment for fire, hazard, and flood insurance on THIS property?



None

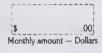
H23a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on THIS property?

Yes, mortgage, deed of trust, or similar debt

Yes, contract to purchase

○ No - Skip to H24a

 b. How much is your regular monthly mortgage payment on THIS property? Include payment only on first mortgage or contract to purchase.



OR

O No regular payment required — Skip to H24a

c. Does your regular monthly mortgage payment include payments for real estate taxes on THIS property?

O Yes, taxes included in payment

No, taxes paid separately or taxes not required

d. Does your regular monthly mortgage payment include payments for fire, hazard, or flood insurance on THIS property?

O Yes, insurance included in payment

O No, insurance paid separately or no insurance

H24a. Do you have a second or junior mortgage or a home equity loan on THIS property?

O Yes

○ No - Skip to H25

b. How much is your regular monthly payment on all second or junior mortgages and all home equity loans?



OR

O No regular payment required

Answer ONLY if this is a CONDOMINIUM —

H25. What is the monthly condominium fee?



Answer ONLY if this is a MOBILE HOME -

H26. What was the total cost for personal property taxes, site rent, registration fees, and license fees on this mobile home and its site last year? Exclude real estate taxes.

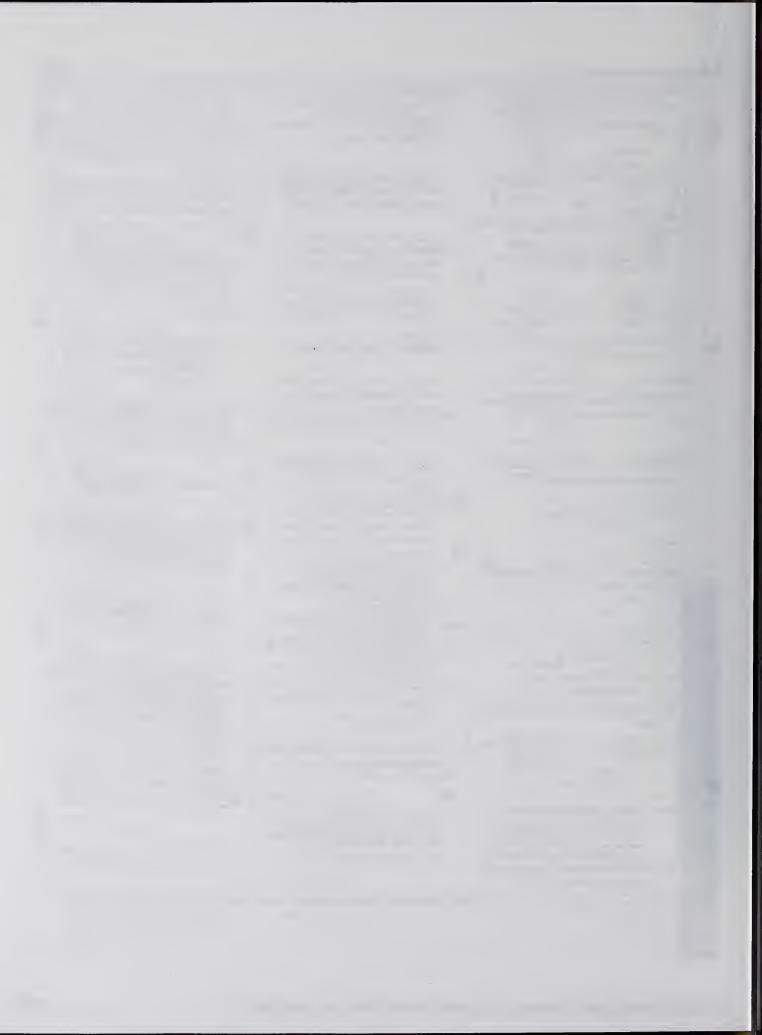


Please turn to page 6.

PERSON 1	14a. Did this person live in this house or apartment 5 years ago (on April 1, 1985)?	18. Does this person have a physical, mental, or other health condition that has lasted for 6 or more
8. In what U.S. State or foreign country was this person born?	O Born after April 1, 1985 — Go to questions for the next person  Yes — Skip to 15a the next person  No	months and which —  a. Limits the kind or amount of work this person can do at a job?  O Yes O No
(Name of State or foreign country; or Puerto Rico, Guam, etc.)  9. Is this person a CTTZEN of the United States?	b. Where did this person live 5 years ago (on April 1, 1985)? (1) Name of U.S. State or foreign country—2	b. Prevents this person from working at a job?  O Yes O No
Yes, born in the United States — Skip to 11 Yes, born in Puerto Rico, Guam, the U.S. Virgin Islands, or Northern Marianas Yes, born abroad of American parent or parents Yes, U.S. citizen by naturalization No, not a citizen of the United States	(If outside U.S., print answer above and skip to 15a.)  (2) Name of county in the U.S.	19. Because of a health condition that has lasted for 6 or more months, does this person have any difficulty —  a. Going outside the home alone, for example, to shop or visit a doctor's office?  O Yes  No
10. When did this person come to the United States to stay?  1987 to 1990 1985 or 1986 1970 to 1974 1965 to 1969	(3) Name of city or town in the U.S. 7  (4) Did this person live inside the city	b. Taking care of his or her own personal needs, such as bathing, dressing, or getting around inside the home?  O Yes O No
O 1982 to 1984 O 1960 to 1964 O 1980 or 1981 O 1950 to 1959 O 1975 to 1979 O Before 1950	or town limits?  Yes  No, lived outside the city/town limits	If this person is a female —  20. How many babies has she ever had, not counting stillbirths? Do not count her stepchildren or children she has adopted.
At any time since February 1, 1990, has this person attended regular school or college?     Include only nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma	15a. Does this person speak a language other than English at home?  O Yes  No — Skip to 16	None 1 2 3 4 5 6 7 8 9 10 11 12 or more
or a college degree.  O No, has not attended since February 1  O Yes, public school, public college  O Yes, private school, private college	b. What is this language? —  (For example: Chinese, Italian, Spanish, Vietnamese)  c. How well does this person speak English?	21a. Did this person work at any time LAST WEEK?  O Yes — Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active
12. How much school has this person COMPLETED? Fill ONE citcle for the highest level COMPLETED or degree RECEIVED. If currently enrolled, mark the level of previous grade attended or highest degree received.	O Very well O Not well O Well O Not at all  16. When was this person born?	duty in the Armed Forces.)  O No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. — Sktp to 25
No school completed     Nursery school     Kindergarten	O Born April 1, 1975 or later — Go to questions for the next person	b. How many hours did this person work LAST WEEK (at all jobs)? Subtract any time off; add overtime or extra
<ul> <li>1st, 2nd, 3rd, or 4th grade</li> <li>5th, 6th, 7th, or 8th grade</li> <li>9th grade</li> <li>10th grade</li> <li>11th grade</li> <li>12th grade, NO DIPLOMA</li> <li>HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (For example: GED)</li> <li>Some college but no degree</li> <li>Associate degree in college - Occupational program</li> </ul>	17a. Has this person ever been on active-duty military service in the Armed Forces of the United States or ever been in the United States military Reserves or the National Guard? If service was in Reserves or National Guard only, see instruction guide.  O Yes, now on active duty O Yes, on active duty in past, but not now O Yes, service in Reserves or National	22. At what location did this person work LAST WEEK? If this person worked at more than one location, print where he or she worked most last week. a. Address (Number and street)
Associate degree in college – Academic program     Bachelor's degree (For example: BA, AB, BS)     Master's degree (For example: MA, MS, MEng,	Guard only — Skip to 18  No — Skip to 18  b. Was active-duty military service during — Fill a circle for each period in which this person served.	(If the exact address is not known, give a description of the location such as the building name or the nearest street or intersection.)
MEd, MSW, MBA)  Professional school degree (For example: MD, DDS, DVM, LLB, JD)  Doctorate degree (For example: PhD, EdD)	September 1980 or later May 1975 to August 1980 Vietnam era (August 1964—April 1975) February 1955—July 1964 Korean conflict (June 1950—January 1955)	b. Name of city, town, or post office  C. Is the work location inside the limits of that city or town?
13. What is this person's ancestry or ethnic origin?  (See instruction guide for further information.)	O World War II (September 1940—July 1947) O World War I (April 1917—November 1918) O Any other time	O Yes O No, outside the city/town limits
(For example: German, Italian, Afro-Amer., Croatian, Cape Verdean, Dominican, Ecuadoran, Haitian, Cajun, French Canadian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Irish, Polish, Slovak, Taiwanese, Thai, Ukrainian, etc.)	c. In total, how many years of active-duty military service has this person had?  Years	e. State 7 f. ZIP Code 7

23a. How did this person usually get to work LAST WEEK? If this person usually used more than one method of transportation during the trip, fill the circle of the one used for most of the distance.  Car, truck, or van Motorcycle Bus or trolley bus Bicycle Streetcar or trolley car Wallted Subway or elevated Worked at home Railroad Skip to 28 Ferryboat Other method Taxicab If "car, truck, or van" is marked in 23a, go to 23b. Otherwise slop to 24a b. How many people, including this person,	a. For whom did this person work? If now on active duty in the Armed Forces, fill this circle	32. INCOME IN 1989 —  Fill the "Yes" circle below for each income source received during 1989. Otherwise, fill the "No" circle. If "Yes," enter the total amount received during 1989.  For income received jointly, see instruction guide. If exact amount is not known, please give best estimate. If net income was a loss, write "Loss" above the dollar amount.  a. Wages, salary, commissions, bonuses, or tips from all jobs — Report amount before deductions for taxes, bonds, dues, or other items.  Yes ——  No ——  Source  Annual amount — Dollars	
Usually rode to work in the car, truck, or van LAST WEEK?  Drove alone 5 people 6 people 7 to 9 people 10 or more people 10 or more people	retail bakery)  c. Is this mainly — Fill ONE circle  Manufacturing Other (agriculture, Construction, service, Retail trade government, etc.)	b. Self-employment income from own nonfarm business, including proprietorship and partnership — Report NET income after business expenses.  O Yes — 00	
24a. What time did this person usually leave home to go to work LAST WEEK?  a.m. p.m.  b. How many minutes did it usually take this person to get from home to work LAST WEEK?  Minutes — Skip to 28	29. Occupation  a. What kind of work was this person doing?  (For example: registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, cake icer)  b. What were this person's most important activities or duties?	Annual amount — Dollars  c. Farm self-employment income — Report NET income after operating expenses. Include earnings as a tenant farmer or sharecropper.  Yes	
25. Was this person TEMPORARILY absent or on layoff from a Job or bustness LAST WEEK?  Yes, on layoff Yes, on vacation, temporary illness, labor dispute, etc.  No	(For example: patient care, directing hiring policies, supervising order clerks, assembling engines, licing cakes)  30. Was this person — Fill ONE circle  Employee of a PRIVATE FOR PROFIT company or business or of an individual, for wages, salary, or commissions	e. Social Security or Railroad Retirement  Yes  No  Annual amount — Dollars  e. Social Security or Railroad Retirement  Yes  No  Annual amount — Dollars  f. Supplemental Security Income (SSI), Aid to Familles with Dependent Children (AFDC), or other public assistance or public	
26a. Has this person been looking for work during the last 4 weeks?  O Yes No — Skip to 27  b. Could this person have taken a Job LAST WEEK If one had been offered?  No, already has a job No, temporarily ill No, other reasons (in school, etc.) Yes, could have taken a job	Employee of a PRIVATE NOT-FOR-PROFIT, tax-exempt, or charitable organization  Local GOVERNMENT employee (city, county, etc.) State GOVERNMENT employee Federal GOVERNMENT employee SELF-EMPLOYED in own NOT INCORPORATED business, professional practice, or farm SELF-EMPLOYED in own INCORPORATED business, professional practice, or farm Working WITHOUT PAY in family business or farm  31a. Last year (1989), did this person work, even for a	welfare payments.  Yes  No  Annual amount — Dollars  g. Retirement, survivor, or disability pensions — Do NOT include Social Security.  Yes  No  Annual amount — Dollars  h. Any other sources of income received regularly such as Veterans' (VA) payments,	
27. When did this person last work, even for a few days?  1990 1989 1988 1985 to 1987  28  1985 to 1987	few days, at a paid job or in a bustness or farm?  Yes  No — Skip to 32  b. How many weeks did this person work in 1989?  Count paid vacation, paid sick leave, and military service.	unemployment compensation, child support, or alimony — Do NOT include lump-sum payments such as money from an inheritance or the sale of a home.  O Yes  No  Annual amount — Dollars  33. What was this person's total income in 1989?	
28-30. CURRENT OR MOST RECENT JOB ACTIVITY. Describe dearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for his/her last job or business since 1985	c. During the weeks WORKED in 1989, how many hours did this person usually work each week?  Hours	Add entries in questions 32a through 32h; subtract any losses. If total amount was a loss, write "Loss" above amount.  None OR  Annual amount — Dollars	

Please turn the page and answer questions for Person 2 listed on page 1. If this is the last person listed in question 1a on page 1, go to the back of the form.



# APPENDIX F. Data Products and User Assistance

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Data Products	F-1
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The 1990 census data products, being released during 1991-93, are available in a variety of new and traditional media. The Census Bureau has increased the product options available to data users in an effort to meet a variety of requirements and maximize the usefulness of the data. For example, laser discs, called CD-ROM (compact disc—readonly memory), are a new data delivery medium.

The Census Bureau also has expanded services and sources of assistance available to data users. For example, the State Data Center Program has been expanded to include over 1,400 organizations to provide data and services to the public.

This appendix provides a detailed introduction to the 1990 census data products and related materials, such as maps and reference publications. It concludes by describing sources of assistance and other Census Bureau data available to the public.

### **DATA PRODUCTS**

Printed reports and computer tape files traditionally are the most widely used products. The Census Bureau also offers data on microfiche, on CD-ROM laser discs, and through its online service, CENDATA<sup>TM</sup>. These various products are described below. For information about prices and how to order, write or call Customer Services. (See the "Sources of Assistance" section for the address and phone number.)

The data products present statistics about the subjects covered in the 1990 census questionnaires. These subjects are listed in figure 1, page F-7. As the figure shows, there are 100-percent subjects (those covered in questions asked of everyone or about every housing unit) and sample subjects (those covered in questions asked at about one out of every six housing units). Generally, a data product presents either 100-percent data prepared by tabulating the responses to the 100-percent questions from all questionnaires, or sample data prepared by tabulating only the responses to the 100-percent and sample questions from the "long-form" questionnaires. Two report series, 1990 CPH-3 and 1990 CPH-4 (see figure 2, page F-8), present both 100-percent and sample data.

### **Printed Reports**

Printed reports are the most convenient and readily available source of data for most census users. The Census Bureau releases the reports in several series (see figure 2) that are grouped under three broad titles: 1990 Census of Population and Housing (1990 CPH), 1990 Census of Population (1990 CP), and 1990 Census of Housing (1990 CH). There also are reports, not reflected in figure 2, for the outlying areas of the Pacific. The reports are sold by the Superintendent of Documents, U.S. Government Printing Office. (See the "Sources of Assistance" section for the address and phone number.)

In several series, there are separate reports for each State. The geographic coverage of the State reports is listed in figure 2. The United States summaries for these report series contain, for the most part, data for the United States, regions, divisions, States, metropolitan areas (MA's), urbanized areas (UA's), counties, American Indian and Alaska Native areas, places with 10,000 or more persons, and other large substate areas (for example, county subdivisions, such as towns and townships, with 10,000 or more persons in selected States).

Report series that present data for small areas, such as census tracts, contain limited subject-matter detail (for example, counts of people by age ranges—under 5 years, 5 to 9 years, etc.—rather than by single years). Report series that include greater amounts of subject-matter detail include less geographic detail.

### **Computer Tape Files**

The Census Bureau provides more data on tape and other machine-readable products than in printed reports. These products are sold by the Census Bureau's Customer Services. There are several general types of data files released on computer tape (available on both reels and cartridges). They are introduced below, and more information is presented in figures 3 and 4, pages F-11 through F-13.

Public Law 94-171 Data—This data file presents the counts designed and formatted for use in legislative redistricting. These counts also are available on CD-ROM and paper listings. Excerpts are available on CENDATA<sup>TM</sup>. The counts, for areas as small as blocks, census tracts, and voting districts, include totals for population, race groups, persons of Hispanic origin, population 18 years and over, and housing units. (See figure 4.)

Summary Tape Files (STF's)— These computer tape files provide statistics with greater subject-matter detail than printed reports. They also present statistics for some types of areas, such as block groups and blocks, that are not included in the reports. (See figure 3.)

Here are some important features of STF's:

- Each STF presents a particular set of data tables for specific types of geographic areas.
- Each STF has three or more file types (indicated by a letter suffix attached to the STF number) that differ in the geographic levels reported, but contain the same data detail.
- STF's 1 and 2 contain 100-percent data, and STF's 3 and 4 offer sample data.
- STF's 1 and 3 report on smaller areas and offer less data detail than STF's 2 and 4.
- STF's 1 through 4 offer greater data detail than the 1980 STF's 1 through 4.

Subject Summary Tape Files (SSTF's)—These files are the source of the subject reports and provide greater subject-matter detail than the STF's. They present data for the United States, regions, and divisions, and, in some cases, also for States, counties, and large cities. (See figure 4.)

Public Use Microdata Sample (PUMS) Files—These computer tape files (see figure 4) contain data from samples of long-form housing-unit records ("microdata") for large geographic areas. Each sample housing-unit record includes essentially all the 1990 census data collected about each person in a sample household and the characteristics of the housing unit. Information that could be used to identify an individual or a housing unit is not included in the file.

Microdata files enable users to prepare customized tabulations and cross-tabulations of most items on the census questionnaire. There are two PUMS files:

- A file presenting a 5-percent sample of housing units in which each household record includes codes to let the user know in what area, such as a group of counties, a single county, or a place, the household is located. Each area identified must have a population of at least 100,000 and boundaries that do not cross State lines.
- A file presenting a 1-percent sample of housing units. Its household records include codes associating them with MA's and other large areas, the boundaries of which may cross State lines. (For the 1980 census, there were two files with 1-percent samples. The 1-percent sample showing data for selected urbanized areas and other large areas will not be produced for the 1990 census.)

Other Special Computer Tape Files—Other files include the Census/Equal Employment Opportunity (EEO) Special File and the County-to-County Migration File. (See figure 4.) The Census Bureau may prepare additional special files.

### Microfiche

Block statistics are available on microfiche as they were for the 1980 census. The microfiche present, in table format, a subset of the tabulations for census blocks found in STF 1B (see figure 3). In the 1990 census, for the first time, the entire land area of the Nation and its possessions was block-numbered. This increased the number of blocks for which the Census Bureau provides data from 2.5 million in 1980 to 7 million for 1990. The cost and storage of block data of this magnitude would be prohibitive if the data were published in printed reports.

STF's 1A and 3A are available on microfiche, as well. As noted in figure 3, they provide data for a variety of geographic areas. Also, all printed reports are offered on microfiche from Customer Services soon after they are published.

### Compact Disc—Read-Only Memory (CD-ROM)

For the 1990 census, the Public Law (P.L.) 94-171 file; an extract of STF 1B that presents selected statistics for blocks; and STF's 1A, 1C, 3A, 3B, and 3C are also available on CD-ROM. (One 4 3/4-inch CD-ROM, a type of optical or laser disc, can hold the contents of approximately 1,600 flexible diskettes, or three or four high-density computer tapes.)

### **Online Information Systems**

The Census Bureau began CENDATA<sup>TM</sup>, its online information service, in 1984. CENDATA<sup>TM</sup> is accessible through two information vendors, CompuServe and DIALOG. A number of Census Bureau reports, in whole or in part, are offered online. For the 1990 census, CENDATA<sup>TM</sup> provides up-to-date information about the availability of data products and carries selections of State, county, MA, and place data from the P.L. 94-171 tape file and STF's 1 and 3.

### **Custom Data Products**

These products are for users who require unique tabulations that are not included in standard products; for example, information for locally defined geographic areas. Users also can order special microdata files.

The cost of preparing custom products must be paid by the users who request them. Any data that the Census Bureau provides in these products are subject to the same standards applied to other data to ensure that confidential individual information is not revealed.

User-Defined Areas Program (UDAP) Tabulations— UDAP can provide a set of predefined data tables for locally defined areas that do not correspond to standard 1990 census geographic areas. Users identify the geographic areas of interest to them by delineating boundaries around groupings of census blocks on 1990 census County Block Maps or by electronically submitting the geographic components of their area of interest. (A contact for more information is given in the "Sources of Assistance" section.)

Special Tabulations—The Census Bureau can prepare special data tabulations for any specific geographic or subject-matter area. Users should rely on standard reports, tapes, microfiche, or user-defined area tabulations whenever possible, since special tabulations tend to be substantially more expensive and take time to arrange and produce. (Contacts for more information are given in the "Sources of Assistance" section.)

### GEOGRAPHIC PRODUCTS

### Maps

Census Bureau maps are necessary for virtually all uses of small-area 1990 census data. They are needed to locate the specific geographic areas for which the census provides data and to study the spatial relationship of the data for analytic purposes. The Census Bureau prepares a variety of 1990 census maps. Among the most useful are these four series:

County Block Maps—These maps show census blocks and their numbers; boundaries for statistical and governmental entities, such as census tracts and places; and physical features. The P.L. 94-171 version of these maps also shows voting district boundaries in those States that furnished them. The maps are prepared on electrostatic plotters by county (or equivalent entity) with one or more map sheets each, depending on the size and shape of the area and the density of the block pattern. An average county requires 20 map sheets. The maps may be purchased from Customer Services.

County Subdivision Outline Maps—Maps in this State-based series present the boundaries of the counties, county subdivisions, places, American Indian and Alaska Native areas (including off-reservation trust lands), tribal designated statistical areas, and tribal jurisdiction statistical areas. Electrostatic-plotter copies are available for purchase from Customer Services. Also, they appear on multiple page-size sheets in the State reports of these series: 1990 CPH-1, 1990 CPH-2, 1990 CPH-5, 1990 CP-1, 1990 CP-2, 1990 CH-1, and 1990 CH-2.

Census Tract/Block Numbering Area (BNA) Outline Maps—Maps in this county-based series depict census tract or BNA boundaries and numbers, and the features underlying the boundaries. They also show governmental units in relation to the census tracts/BNA's. Customer Services sells electrostatic-plotter copies, and the Super-intendent of Documents sells printed copies.

Voting District Outline Maps—Maps in this county-based series depict voting district boundaries (for those counties for which States furnished boundary information) and the features underlying the boundaries. They also show governmental unit boundaries in relation to the voting districts. They are prepared on electrostatic plotters and sold by Customer Services.

### **Geographic Publications**

The Geographic Identification Code Scheme report in the 1990 CPH-R series shows the 1990 census geographic area codes and Federal information processing standards (FIPS) codes, as appropriate, for States, metropolitan areas, counties, county subdivisions, places, American Indian and Alaska Native areas, and other entities, along with some descriptive information about the codes. The code scheme also is offered on computer tape.

### Machine-Readable Geographic Files

All 1990 census summary tape files include 1990 census geographic area codes, FIPS codes, certain area names, land and inland water area in square kilometers, geographic coordinates for an internal point for each entity, and other geographic information.

The Census Bureau developed an automated geographic data base, known as the TIGER (Topologically Integrated Geographic Encoding and Referencing) System, to produce the geographic products for the 1990 census. TIGER provides coordinate-based digital map information for the entire United States, Puerto Rico, the U.S. Virgin Islands, and the Pacific territories over which the United States has jurisdiction.

The TIGER System has significantly improved the utility of 1990 census maps and geographic reference products. Extract files generated from the TIGER System permit users, with appropriate software, to perform such tasks as linking the statistical data in the P.L. 94-171 file or the STF's and displaying selected characteristics on maps or a video display screen at different scales and with whatever boundaries they select for any geographic area of the country. For example, a map for a particular county could show the distribution of the voting age population by city block.

The first extract of selected geographic and cartographic information intended for computer applications, such as plotting maps and building geographic information systems, is called the TIGER/Line<sup>TM</sup> files. TIGER/Line<sup>TM</sup> files contain attributes for the segments of each boundary and feature (for example, roads, railroads, and rivers), including 1990 census geographic codes for adjacent areas, latitude/longitude coordinates of segment end points and the curvature of segments, the name and type of the feature, and the relevant census feature class code identifying the feature segment by category. TIGER/Line<sup>TM</sup> files also furnish address ranges and associated ZIP

Codes for each side of street segments in major urban areas; provide the names of landmarks, such as lakes and golf courses; and include other information.

TIGER/Line<sup>TM</sup> files and other TIGER System extracts, such as TIGER/Boundary<sup>TM</sup> and TIGER/DataBase<sup>TM</sup>, are released on computer tape and, in some cases, CD-ROM. For information on TIGER extract files, contact Customer Services.

### REFERENCE MATERIALS

The Census Bureau issues several reference publications for data users. Some are sold by the Superintendent of Documents; others are distributed free by Customer Services. Addresses and phone numbers for the Superintendent of Documents and Customer Services are given in the following section.

- 1990 Census of Population and Housing, Guide. This guide, in the 1990 CPH-R report series, provides detailed information about all aspects of the census and a comprehensive glossary of census terms. Sold by the Superintendent of Documents, U.S. Government Printing Office.
- 1990 Census of Population and Housing Tabulation and Publication Program. A free report describing 1990 census products, comparing 1990 products with those of 1980, and more. Request from Customer Services.
- Census '90 Basics. A free booklet covering how the 1990 census data were collected and processed, the full range of data products, the maps and geographic files, and more, but with less detail than the Guide (above). Request from Customer Services.
- Census ABC's—Applications in Business and Community. A free booklet that highlights key information about the 1990 census and illustrates a variety of ways the data can be used. Request from Customer Services.
- Strength in Numbers. A free, tabloid-size booklet designed to assist people in using 1990 census data in redistricting. Among other features, it includes illustrations of maps and Public Law 94-171 counts. Request from Customer Services.
- TIGER: The Coast-to-Coast Digital Map Data Base. A free booklet describing the structure and uses of the Census Bureau's TIGER System. Request from Customer Services.
- Census and You. The Census Bureau's monthly newsletter for data users. It reports on the latest 1990 census developments, selected new publications and computer tape files, other censuses and surveys, developments in services to users, and upcoming conferences and training courses. Subscriptions are sold by the Superintendent of Documents, U.S. Government Printing Office.

- Monthly Product Announcement. A free monthly listing of all new Census Bureau publications; microfiche; maps; data files on tape, diskettes, or CD-ROM; and technical documentation. To subscribe, contact Customer Services.
- Census Catalog and Guide. A comprehensive annual description of data products, statistical programs, and services of the Census Bureau. It provides abstracts of the publications, data files, microfiche, maps, and items online. In addition, the Catalog/Guide offers such features as information about censuses and surveys and telephone contact lists of data specialists at the Census Bureau, the State Data Centers, and other data processing service centers. It is sold by the Superintendent of Documents, U.S. Government Printing Office.

Users also can get listings of new Census Bureau products, updated daily, by subscribing to the *Daily List*. This information and selected statistics are available online through CENDATA<sup>TM</sup>, the Census Bureau's online information service. For more information, contact Customer Services.

### SOURCES OF ASSISTANCE

### U.S. Bureau of the Census

The Census Bureau's Customer Services sells most of the machine-readable data products, microfiche, and maps described earlier. (The 1990 census printed reports are sold by the Superintendent of Documents, as noted below.) Also, users may consult with specialists at the Census Bureau's Washington headquarters and its 12 regional offices. From time to time, the specialists also conduct workshops, seminars, and training courses.

Washington, DC, Contacts—To order products, for a telephone contacts list of Census Bureau specialists, and for general information: Customer Services, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4100 (fax number, 301-763-4794).

For User-Defined Areas Program (UDAP) information: UDAP Staff, Decennial Planning Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-4282.

For special tabulation information: Population—Rosemarie Cowan, Population Division, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-5476; Housing—William Downs, Housing and Household Economic Statistics, U.S. Bureau of the Census, Washington, DC 20233, telephone 301-763-8553.

### Regional Office Contacts-

Atlanta, GA	404-347-2274
Boston, MA	617-565-7078
Charlotte, NC	704-371-6144
Chicago, IL	312-353-0980
Dallas, TX	214-767-7105
Denver, CO	303-969-7750
Detroit, MI	313-354-4654
Kansas City, KS	913-236-3711
Los Angeles, CA	818-904-6339
New York, NY	212-264-4730
Philadelphia, PA	215-597-8313
Seattle, WA	206-728-5314

### Superintendent of Documents, U.S. Government Printing Office

The Superintendent of Documents handles the sale of most of the Federal Government's publications, including 1990 census reports. To order reports and for information: Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402, telephone 202-783-3238.

### Other Sources of Products and Services

State Data Centers—The Census Bureau furnishes data products, training in data access and use, technical assistance, and consultation to all States, the District of Columbia, Guam, Puerto Rico, and the U.S. Virgin Islands. State Data Centers, in turn, offer publications for reference, printouts from computer tape, specially prepared reports, maps, and other products and assistance to data users. For a list of the State Data Centers, see the Census Catalog and Guide or contact Customer Services. The list also notes organizations in States participating in the Census Bureau's Business/Industry Data Center (BIDC) Program. The BIDC's help business people, economic development planners, and other data users obtain and use data.

National Services Program—The National Services Program (NSP) provides data-related services for nationally based nonprofit organizations that represent minorities or other segments of the population who have been historically undercounted in decennial censuses. The participants include social service, business, professional, civil rights, educational, and religious groups. Through a pilot project, the National Services Information Center (NSIC) Initiative, three of these nonprofit groups now offer their clientele reports, computer tape printouts, and other information from the Census Bureau. To learn more about the NSP and the NSIC, write to the National Services Program, Data User Services Division, Bureau of the Census, Washington, DC 20233, or call 301-763-1384.

National Clearinghouse—The National Clearinghouse for Census Data Services is a listing of private companies and other organizations that offer assistance in obtaining and

using data released by the Census Bureau. For a list of participants in the National Clearinghouse, see the *Census Catalog and Guide* or contact Customer Services.

Depository Libraries—There are 1,400 libraries that receive (from the Government Printing Office) Federal publications that they think their patrons will need. Often some of these publications are Census Bureau reports. The Census Bureau provides free reports to an additional 120 census depository libraries. Also, many libraries purchase census reports and maps for their areas. The *Census Catalog and Guide* includes a list of all depository libraries.

### OTHER CENSUS BUREAU RESOURCES

The Census Bureau has more to offer than just the results of the census of population and housing. Through other censuses, surveys, and estimates programs, it compiles and issues (in reports, computer tape, and other media) data on subjects as diverse as appliance sales, neighborhood conditions, and exports to other countries. Here are examples of the information published about—

- People: Age, race, sex, income, poverty, child care, child support, fertility, noncash benefits, education, commuting habits, pension coverage, unemployment, ancestry.
- Business and industry: Number of employees, total payroll, sales and receipts, products manufactured or sold.
- Housing and construction: Value of new construction, numbers of owners and renters, property value or rent paid, housing starts, fuels used, mortgage costs.
- Farms: Number, acreage, livestock, crop sales.
- Governments: Revenues and expenditures, taxes, employment, pension funds.
- Foreign trade: Exports and imports, origin and destination, units shipped.
- Other nations: Population, birth rates, death rates, literacy, fertility.

The other censuses, such as agriculture, retail trade, manufactures, and governments, are collected for years ending in "2" and "7." Surveys and estimates programs generate results as often as every month.

Many of the monthly "economic indicators" that measure how the Nation is doing come directly or indirectly from the Census Bureau. Examples: employment and unemployment; housing starts; wholesale and retail trade; manufacturers' shipments, inventories, and orders; export and import trade; and sales of single-family homes.

The other statistical activities of the Census Bureau are described below. Data users will find more information about them and descriptions of their data products in the annual Census Catalog and Guide. Also, special guides and brochures are prepared for most of them. Contact the Census Bureau's Customer Services for more information.

### **Current Demographic and Housing Programs**

Two types of current programs complement the 10-year census: population estimates and surveys. The total population of the United States is estimated monthly; the population of States, counties, and metropolitan areas is estimated annually; and the population of places and other governmental units is estimated every 2 years. Projections of future population are made at the national and State levels.

The Census Bureau's many household surveys update population and housing characteristics at the national level and sometimes for States and metropolitan areas, as well. These surveys also obtain many characteristics not included in the 10-year census. The Current Population Survey is taken monthly; the American Housing Survey national sample is taken biennially; the American Housing Survey metropolitan sample is taken in 44 areas, 11 per year in a 4-year cycle; most other surveys are annual or less frequent.

### **Economic Censuses and Surveys**

The economic censuses provide statistics about business establishments once every 5 years, covering years ending in "2" and "7." The 1987 Economic Censuses include the censuses of retail trade, wholesale trade, service industries, transportation, manufactures, mineral industries, and construction industries. Also included are related programs, such as statistics on minority- and women-owned businesses, enterprise statistics, and censuses of economic activity in Puerto Rico and some of the outlying areas under U.S. jurisdiction.

Several key statistics are tabulated for all industries covered in the censuses. They are number of establishments, number of employees, payroll, and measure of output (sales or receipts, and value of shipments or of work done). Other items vary from sector to sector.

The Census Bureau also has programs that provide current statistics on such measures as total sales of particular kinds of businesses or production of particular products. These programs include monthly, quarterly, and annual surveys, the results of which appear in publication series such as *Current Business Reports* and *Current Industrial Reports*. The County Business Patterns program offers annual statistics based on data compiled primarily from administrative records.

### **Agriculture Census and Surveys**

The agriculture census is conducted concurrently with the economic censuses. It is the only source of uniform agriculture data at the county level. It provides data on such subjects as the number and size of farms; land use and ownership; livestock, poultry, and crops; and value of products sold.

Results of three surveys—the 1988 Farm and Ranch Irrigation Survey, 1988 Census of Horticulture Specialties, and 1988 Agricultural Economics and Land Ownership Survey—are published in conjunction with the 1987 Census of Agriculture. Also, the Census Bureau regularly issues reports from a survey on cotton ginnings.

### **Governments Census and Surveys**

The census of governments, also for years ending in "2" and "7," covers all types of governments: Federal, State, county, municipal (place), township (county subdivision), school district, and special district. It provides data on such subjects as number of public employees, payrolls, revenue, and expenditures.

Annual and quarterly surveys cover the same principal subjects but generate data only for States and the largest local governments.

### **Foreign Trade Statistics**

Monthly U.S. merchandise trade data compiled by the Census Bureau summarize export and import transactions and are based on the official documents filed by shippers and receivers. These figures reflect the flow of merchandise but not intangibles like services and financial commitments. The trade figures trace commodity movements out of and into the U.S. Customs jurisdiction, which includes Puerto Rico and the U.S. Virgin Islands as well as the 50 States and the District of Columbia. Data are published separately on trade between the United States and Puerto Rico, the U.S. Virgin Islands, and other U.S. possessions.

### **Other Statistical Activities**

The Census Bureau also offers international data. It maintains an international data base which is available to the public on computer tape and is used to produce the biennial *World Population Profile* report. It prepares studies dealing with the demographic and economic characteristics of other countries and world regions.

Statistical compendia are another important data product. These publications (sometimes also offered in machine-readable form) draw data from many sources and reorganize them for convenient use. The most widely used compendia are the annual Statistical Abstract of the United States, the County and City Data Book (published every 5 years), and the State and Metropolitan Area Data Book (published approximately every 4 years).

### 100-PERCENT COMPONENT

### **Population**

Household relationship

Sex Race Age

Marital status

Hispanic origin

### Housing

Number of units in structure

Number of rooms in unit

Tenure—owned or rented

Value of home or monthly rent

Congregate housing (meals included in rent)

Vacancy characteristics

### SAMPLE COMPONENT

### Population

Social characteristics:

Education-enrollment and attainment

Place of birth, citizenship, and year of entry into U.S.

Ancestry

Language spoken at home

Migration (residence in 1985)

Disability

Fertility

Veteran status

### Economic characteristics:

Labor force

Occupation, industry, and class of worker

Place of work and journey to work

Work experience in 1989

Income in 1989

Year last worked

### Housing

Year moved into residence

Number of bedrooms

Plumbing and kitchen facilities

Telephone in unit

Vehicles available

Heating fuel

Source of water and method of sewage disposal

Year structure built

Condominium status

Farm residence

Shelter costs, including utilities

NOTE: Questions dealing with the subjects covered in the 100-percent component were asked of all persons and housing units. Those covered by the sample component were asked of a sample of the population and housing units.

Figure 2. 1990 Census Printed Reports

Series	Title	Report(s) issued for	Description	Geographic areas
	199	90 CENSUS OF POPUL	LATION AND HOUSING (1990 C	PH)
		100	-Percent Data	
1990 CPH-1	Summary Popula- tion and Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Population and housing unit counts, and summary statistics on age, sex, race, Hispanic origin, household relationship, units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
1990 CPH-2	Population and Housing Unit Counts	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Total population and housing unit counts for 1990 and previous censuses	States, counties, county subdivisions, places, State component parts of metropolitan areas (MA's) and urbanized areas (UA's), and summary geographic areas (for example, urban and rural)
		100-Perce	ent and Sample Data	
1990 CPH-3	Population and Housing Charac- teristics for Cen- sus Tracts and Block Numbering Areas	MA's, and the nonmetropolitan balance of each State, Puerto Rico, and U.S. Virgin Islands	Statistics on 100-percent and sample population and housing subjects	In MA's: census tracts/block numbering areas (BNA's), places of 10,000 or more inhabitants, and counties. In the remainder of each State: census tracts/BNA's, places of 10,000 or more, and counties
1990 CPH-4	Population and Housing Charac- teristics for Con- gressional Districts of the 103rd Con- gress	States and DC	Statistics on 100-percent and sample population and housing subjects	Congressional districts (CD's) and, within CD's, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, and American Indian and Alaska Native areas
		S	ample Data	
1990 CPH-5	Summary Social, Economic, and Housing Charac- teristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population and housing subjects	Local governmental units (i.e., counties, places, and towns and townships), other county subdivisions, and American Indian and Alaska Native areas
		1990 CENSUS O	F POPULATION (1990 CP)	
		100-	-Percent Data	
1990 CP-1	General Population Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
		1990 CENSUS OF P	OPULATION (1990 CP)—Con.	
		100-Per	cent Data—Con.	
1990 CP-1-1A	General Population Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	American Indian and Alaska Native areas; i.e., American Indian reservations, off-reservation trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CP-1-1B	General Population Characteristics for Metropolitan Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CP-1-1C	General Population Characteristics for Urbanized Areas	U.S.	Detailed statistics on age, sex, race, Hispanic origin, marital status, and house- hold relationship charac- teristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		Sa	ample Data	
1990 CP-2	Social and Eco- nomic Characteris- tics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample population subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and the State portion of American Indian areas
1990 CP-2-1A	Social and Eco- nomic Characteris- tics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample population subjects	American Indian and Alaska Native areas, as for CP-1-1A
1990 CP-2-1B	Social and Eco- nomic Characteris- tics for Metropoli- tan Areas	U.S.	Statistics generally on sample population subjects	Individual MA's, as for CP-1-1B
1990 CP-2-1C	Social and Eco- nomic Characteris- tics for Urbanized Areas	U.S.	Statistics generally on sample population subjects	Individual UA's, as for CP-1-1C
1990 CP-3	Population Subject Reports	Selected subjects	Approximately 30 reports on population census subjects such as migration, education, income, the older population, and racial and ethnic groups	Generally limited to the U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 2. 1990 Census Printed Reports—Con.

Series	Title	Report(s) issued for	Description	Geographic areas
			OF HOUSING (1990 CH) -Percent Data	
1990 CH-1	General Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	States, counties, places of 1,000 or more inhabitants, county subdivisions of 1,000 or more inhabitants in selected States, State parts of American Indian areas, Alaska Native areas, and summary geographic areas such as urban and rural
1990 CH-1-1A	General Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	American Indian and Alaska Native areas; i.e., American Indian reservations, trust lands, tribal jurisdiction statistical areas (Oklahoma), tribal designated statistical areas, Alaska Native village statistical areas, and Alaska Native Regional Corporations
1990 CH-1-1B	General Housing Characteristics for Metropolitan Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy characteristics	Individual MA's. For MA's split by State boundaries, summaries are provided both for the parts and for the whole MA
1990 CH-1-1C	General Housing Characteristics for Urbanized Areas	U.S.	Detailed statistics on units in structure, value and rent, number of rooms, tenure, and vacancy char- acteristics	Individual UA's. For UA's split by State boundaries, summaries are provided both for the parts and for the whole UA
		S	ample Data	
1990 CH-2	Detailed Housing Characteristics	U.S., States, DC, Puerto Rico, and U.S. Virgin Islands	Statistics generally on sample housing subjects	States (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, Alaska Native areas, and State parts of American Indian areas
1990 CH-2-1A	Detailed Housing Characteristics for American Indian and Alaska Native Areas	U.S.	Statistics generally on sample housing subjects	American Indian and Alaska Native areas, as in 1990 CH-1-1A
1990 CH-2-1B	Detailed Housing Characteristics for Metropolitan Areas	U.S.	Statistics generally on sample housing subjects	Individual MA's, as in 1990 CH-1-1B
1990 CH-2-1C	Detailed Housing Characteristics for Urbanized Areas	U.S.	Statistics generally on sample housing subjects	Individual UA's, as in 1990 CH-1-1C
1990 CH-3	Housing Subject Reports	Selected subjects	Approximately 10 reports on housing census subjects such as structural characteristics and space utilization	Generally limited to U.S., regions, and divisions; for some reports, other highly populated areas such as States, MA's, counties, and large places

Figure 3. 1990 Census Summary Tape Files

	Geographic areas	Description	
A <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas		
B <sup>2 3</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas		
C <sup>3</sup>	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas	Over 900 cells/items of 100- percent population and housing counts and characteristics for each geographic area	
D	Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas		
А	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
В	States (including summaries such as urban and rural), counties, places of 1,000 or more inhabitants, county subdivisions, State parts of American Indian areas, and Alaska Native areas	Over 2,100 cells/items of 100- percent population and housing counts and characteristics for each geographic area. Each of the STF 2 files will include a set of tabula- tions for the total population and separate presentations of tabula- tions by race and Hispanic origin	
С	U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's		
A <sup>23</sup>	States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas		
B <sup>3</sup>	Five-digit ZIP Codes within each State		
C <sup>3</sup>	U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's	Over 3,300 cells/items of sample population and housing characteristics for each geographic area	
D	CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States		
	B <sup>2 3</sup> C <sup>3</sup> D A B C	Geographic areas  A <sup>2 3</sup> States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's). Also Alaska Native areas and State parts of American Indian areas  B <sup>2 3</sup> States, counties, county subdivisions, places, census tracts/BNA's, BG's, blocks. Also Alaska Native areas and State parts of American Indian areas  C <sup>3</sup> U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, metropolitan areas (MA's), urbanized areas (UA's), American Indian and Alaska Native areas  D Congressional districts (CD's) of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants in selected States, Alaska Native areas, and American Indian areas  A In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's subdivisions of 10,000 or more inhabitants, counties, places of 10,000 or more inhabitants, counties, places of 10,000 or more inhabitants, counties, places of 10,000 or more inhabitants and areas  C U.S., regions, divisions, States (including summaries such as urban and rural), counties, places of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's  A <sup>2 3</sup> States, counties, county subdivisions, places, census tracts/BNA's, BG's. Also Alaska Native areas and State parts of American Indian areas  B <sup>3</sup> Five-digit ZIP Codes within each State  C <sup>3</sup> U.S., regions, divisions, States, counties, places of 10,000 or more inhabitants in selected States, American Indian and Alaska Native areas, MA's, UA's  D CD's of the 103rd Congress by State; and within each CD: counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected	

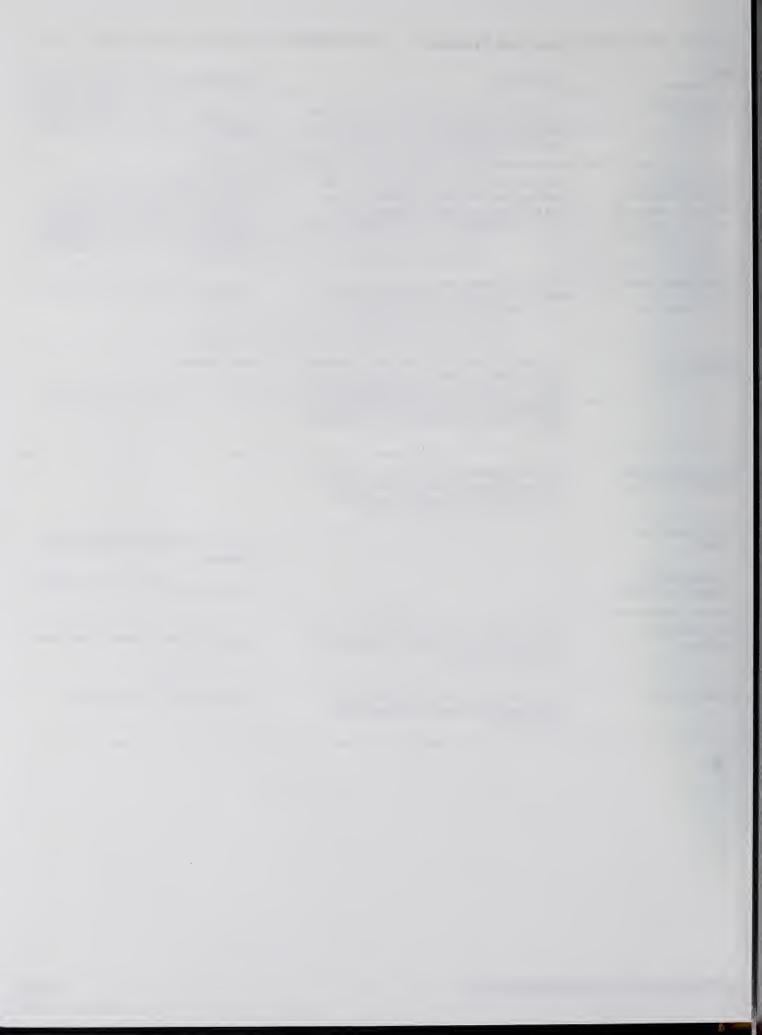
Figure 3. 1990 Census Summary Tape Files—Con.

Summary Tape Fil (STF 1A, 1B, etc.) and data type (100 percent or sample) <sup>1</sup>	le	Geographic areas	Description	
	A	In MA's: counties, places of 10,000 or more inhabitants, and census tracts/BNA's. In the remainder of each State: counties, places of 10,000 or more inhabitants, and census tracts/BNA's		
STF 4 (Sample)	В	State (including summaries such as urban and rural), counties, places of 2,500 or more inhabitants, county subdivisions of 2,500 or more inhabitants in selected States, all county subdivisions in New England MA's, State parts of American Indian areas, and Alaska Native areas	Over 8,500 cells/items of sample population and housing characteristics for each geographic area. Each of the STF 4 files will includ a set of tabulations for the total population and separate presentations of tabulations by race and	
	С	U.S., regions, divisions, States (including urban and rural and metropolitan and nonmetropolitan components), counties, places of 10,000 or more inhabitants, county subdivisions of 10,000 or more inhabitants in selected States, all county subdivisions in New England MA's, American Indian and Alaska Native areas, MA's, UA's	Hispanic origin.	

<sup>&</sup>lt;sup>1</sup>Similar STF's will be prepared for Puerto Rico and the U.S. Virgin Islands.
<sup>2</sup>Also available on microfiche. STF 1B microfiche provides only part of the data for blocks and other areas in the tape file.
<sup>3</sup>Also available on laser disc (CD-ROM). STF 1B CD-ROM presents the same file extract as STF 1B microfiche.

Figure 4. Other 1990 Census Data Products

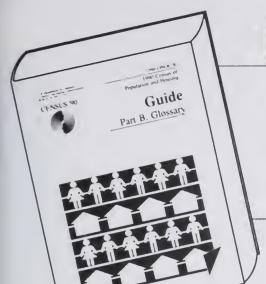
Title	Description	Geographic areas
Subject Summary Tape Files	About 20 computer tape files used to produce the subject reports (1990 CP-3 and 1990 CH-3 series). On the average, a file is the source of two subject reports	U.S., regions, divisions, States, metropolitan areas (MA's), and large counties and places
Public Law 94-171 Data File (redistricting data)	Counts by total, race, and Hispanic origin for the total population and population 18 years old and over, and counts of housing units. Available on tape, CD-ROM, and paper listings	States, counties, county subdivisions, places, census tracts/block numbering areas (BNA's), block groups (BG's), and blocks; voting districts where States have identified them for the Census Bureau; and American Indian and Alaska Native areas
Census/Equal Employ- ment Opportunity (EEO) Special File	Sample tabulations showing detailed occupations and educational attainment data by age; cross tabulated by sex, Hispanic origin, and race	Counties, MA's, places of 50,000 or more inhabitants
County-to-County Migration File	Summary statistics for all intra-state county-to- county migration streams and significant inter- state county-to-county migration streams. Each record will include codes for the geographic area of destination, and selected characteris- tics of the persons who made up the migration stream	States, counties
Public Use Microdata Sample (PUMS) Files	Machine-readable files containing a sample of individual long-form census records showing most population and housing characteristics but with identifying information removed	
5 Percent—PUMS Areas		County groups, counties, county subdivisions, and places with 100,000 or more inhabitants
1 Percent—Metro- politan Areas (1990)		MA's and other large areas with 100,000 or more inhabitants
User-Defined Areas Tabulations	A set of standard tabulations provided on print- outs, tapes, or other products with maps and narrative (if requested)	User-defined areas created by aggregating census blocks
Special Tabulations	User-defined tabulations for specified geographic areas provided on printouts, tapes, or other products	User-defined areas or standard areas



## APPENDIX G. Maps

Census Tract/Block Numbering Area Outline Maps—These are county-based maps that depict the boundaries and codes of census tracts or block numbering areas, the features and feature names underlying the boundaries and names of counties, county subdivisions, places, and American Indian/Alaska Native areas. Map scales vary to minimize the number of sheets. Printed versions of these maps are available from the Superintendent of Documents, Government Printing Office (GPO).







## PART B, GLOSSARY 1990 Census of Population and Housing Guide

Part B, Glossary (1990 CPH-R-1B) is the second part of the 3-part 1990 Census of Population and Housing Guide. It defines terms used in the census.

• Geographic definitions cover specific characteristics of an entity, such as type of geographic code and how boundaries are determined. • Population and housing definitions identify the related item numbers on the 1990 census questionnaire (included as an appendix), define the concepts involved, and note the items comparability to previous censuses. • Technical

terms associated with the collection, processing, and tabulation of 1990 census data also are included,

along with terms used in working with data files on

electronic media. (The geographic, population, and housing definitions are drawn from appendixes to 1990 census reports and technical documentation.)

## Previously Published-Part A, TEXT

If you are using 1990 census results, you will find the *Guide*, Part A, Text an indispensable reference. It offers the information you need on such subjects as:

- Data products
- Geographic terms and products
- · Where to find assistance
- · Population and housing concepts
- · Census procedures

Still to come is an index to the 1990 census Summary Tape Files, which will be Part C.

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